2		COUNT	DESCRIPTION	TION OF REVIS		SIONS BY		DATE		COUNT		DESCR	RIPTION	OF REVISIONS	BY	CHKD	DA	TE
APPLICABLE STANDARD	⚠ 2 RE-F		-09653		K.N H.		04.04.06											
APPLICABLE STANDARD																		
TEMPERATURE RANGE -55 °C TO 85 °C TEMPERATURE RANGE -10 °C TO 60 °C RATING VOLTAGE 100 V AC OPERATING HUMBOTY 40 % TO 80 % SPECIFICATIONS 40 % TO 70 % SPECIFICATIONS TEMPERATURE RANGE -10 °C TO 60 °C SPECIFICATIONS 40 % TO 70 % SPECIFICATIONS TEMPERATURE RANGE -10 °C TO 70 % SPECIFICATIONS REQUIREMENTS OT AT OT	API				T		1	1	<u> </u>	1			···			1		
RATING			+			EE o	C 1	3 TA 35 30			40 00 TO				το 4	30 °C		
RATING VOLTAGE 100 V AC RANGE HAMDETY 40 % TO 80 % STORAGE HAMDETY 40 % TO 70 % SPECIFICATIONS ITEM TEST METHOD REQUIREMENTS QT AT CONSTRUCTION GENERAL EXAMINATION VISUALLY AND BY MEASURING INSTRUMENT. CONFIRMED VISUALLY X X X ELECTRIC CHARACTERISTICS CONTACT RESISTANCE 100 mA (DC OR 1000 Hz) 80 m2 MAX. (1) X X X ELECTRIC CHARACTERISTICS CONTACT RESISTANCE 100 mA (DC OR 1000 Hz) 100 m2 MAX. (1) X X X ELECTRIC CHARACTERISTICS CONTACT RESISTANCE 100 mA (DC OR 1000 Hz) 100 m2 MAX. (1) X X X ELECTRIC CHARACTERISTICS CONTACT RESISTANCE 20 mV MAX. 1 mA(DC OR 1000 Hz) 100 m2 MAX. (1) X X X ELECTRIC CHARACTERISTICS CONTACT RESISTANCE 100 mA (DC OR 1000 Hz) 100 m2 MAX. (1) X X X ELECTRIC CHARACTERISTICS CONTACT RESISTANCE 50 mV MAX. 1 mA(DC OR 1000 Hz) 100 m2 MAX. (1) X X X ELECTRICAL CHARACTERISTICS MECHANICAL CHARACTERISTICS MECHANICAL CHARACTERISTICS SO TIMES INSERTIONS AND EXTRACTIONS. (1) CONTACT RESISTANCE 100 m1 MAX. (2) X ND DAMAGE, CRACK AND LOOSENESS X OP PARTS. (2) CONTACT RESISTANCE 100 m1 MAX. (2) X ND DAMAGE, CRACK AND LOOSENESS X X ND DAMAGE, CRACK AND LOOSENESS X X ENVIRONMENTAL CHARACTERISTICS SHOCK 400 m3? DURATION OF PULSE 11 ms AT 3 TIMES POR 3 DIRECTIONS. (2) CONTACT RESISTANCE 100 m1 MAX. (2) X ND DAMAGE, CRACK AND LOOSENESS X X ND DAMAGE, CRACK AND LOOSENESS X X ENVIRONMENTAL CHARACTERISTICS DAMP HEAT EXPOSED AT 40 22 nc. 90 nc. 95 % 96 h. (1) CONTACT RESISTANCE 100 m0 MM. NO ND MAX. (2) X ND MAX. (3) X ND MAX. (4) X ND MAX. (5) X ND MAX. (6) X ND MAX. (7) X ND M	TEMPERATUR							I * *			PERATING HUMIDITY							
CURRENT 0.4 A	RATING VOLTAGE			Ξ 1			100 \	00 V AC RAN			NGE			4(40 % TO 80 %			
SPECIFICATIONS ITEM TEST METHOD REQUIREMENTS QT AT CONSTRUCTION GENERAL EXAMINATION VISUALLY AND BY MEASURING INSTRUMENT. CONFIGNION GENERAL EXAMINATION VISUALLY AND BY MEASURING INSTRUMENT. CONTACT RESISTANCE CONTACT RESISTANCE CONTACT RESISTANCE CONTACT RESISTANCE CONTACT RESISTANCE 100 ma (IDC OR 10000 Hz). 80 mc MAX. (1) X X ELECTRIC CHARACTERISTICS CONTACT RESISTANCE CONTACT RESISTANCE 20 mtv MAX. 1 ma(DC OR 10000 Hz). 80 mc MAX. (2) X METHOD MELLYOLT LEVEL METHOD MECHANICAL SOU AC FOR 1 min. NO FLASHOVER OR BREAKDOWN. X MECHANICAL OFPARTS. 100 ma (Min. X VIBRATION FREQUENCY 10 TO 55 Hz, AMPLITUDE 1.5 mm, AT 2 h FOR 3 DIRECTION. SHOCK 490 m/s², DURATION OF PULSE 11 ms AT 3 mins for 3 DIRECTION. SHOCK 490 m/s², DURATION OF PULSE 11 ms AT 3 mins for 3 DIRECTION. SHOCK 490 m/s², DURATION OF PULSE 11 ms AT 3 mins for 3 DIRECTION. SHOWNIFON STATE. (STEADY STATE) AT 3 mins for 3 DIRECTION. CONTACT RESISTANCE: 100 mg MAX. (2) (2) CONTACT RESISTANCE: 100 mg MAX. (2) (3) CONTACT RESISTANCE: 100 mg MAX. (3) (4) DO BLECTRICAL DISCONTINUITY OF 1 ms. AT 3 mins for 3 DIRECTION. SHOCK 490 m/s², DURATION OF PULSE 11 ms. AT 3 mins for 3 DIRECTION. SHOWNIFON STATE. (5) TEMPERATURE 55-415-435-485-415-435°C DAMP PIEAT (5) CONTACT RESISTANCE: 100 mg MAX. (3) (5) CONTACT RESISTANCE: 100 mg MAX. (3) (5) CONTACT RESISTANCE: 100 mg MAX. (3) (5) NO DAMAGE, CRACK AND LOOSENESS OF PARTS. CORROSION SALT MIST EXPOSED IN 5 % SALT WATER SPRAY FOR (6) NO DAMAGE, CRACK AND LOOSENESS OF PARTS. (7) NO DAMAGE, CRACK AND LOOSENESS OF PARTS. (8) NO DAMAGE, CRACK AND LOOSENESS OF PARTS. (9) NO DAMAGE, CRACK AND LOOSENESS OF PARTS. (1) NO DAMAGE, CRACK AND LOOSENESS OF PARTS. (2) NO DAMAGE, CRACK AND LOOSENESS OF PARTS. (3) NO DAMAGE, CRACK AND LOOSENESS OF PARTS. (4) NO DAMAGE, CRACK AND LOOSENESS OF PARTS. (5) NO DAMAGE, CRACK AND LOOSENESS OF PARTS. (6) NO DAMAGE, CRACK AND LOOSENESS OF PARTS. (7) NO DAMAGE, CRACK AND LOOSENESS OF PARTS. (8) NO DAMAGE, CRACK AND LOOSENES	CURREN			T"			0.4	O 4 A			40 0/ TO 70			%				
TITEM TEST METHOD REQUIREMENTS QT AT CONSTRUCTION CONSTRUCTION GENERAL EXAMINATION VISUALLY AND BY MEASURING INSTRUMENT. ACCORDING TO DRAWING. X X MARKING CONTROMED VISUALLY. ELECTRIC CHARACTERISTICS 100 mA (DC OR 1000 Hz). 80 mc MAX. 1 100 mQ MQ MQ MQ MQ MQ			1							TORIGE TO THE TENT								
CONSTRUCTION GENERAL EXAMINATION VISUALLY AND BY MEASURING INSTRUMENT. ACCORDING TO DRAWING. X X ARACKING CONFIRMED VISUALLY ELECTRIC CHARACTERISTICS CONTACT RESISTANCE 100 mA (CC OR 1000 Hz). 100 mA (CC OR 1000 Hz). 100 m 0 mAX. (**) X X CONTACT RESISTANCE 100 mAX (CC OR 1000 Hz). 100 m 0 mAX. (**) X X CONTACT RESISTANCE MILLIVOLT LEVEL METHOD INSULATION RESISTANCE 100 MAX (T) X X MECHANICAL CHARACTERISTICS MECHANICAL CHARACTERISTICS MECHANICAL CHARACTERISTICS MECHANICAL OPERATION FREQUENCY 10 TO 55 Hz, AMPLITUDE: 1.5 mm. AT 2 h FOR 3 DIRECTION. SHOCK 490 m/s² DURATION OF PULSE 11 ms AT 2 h FOR 3 DIRECTIONS. SHOCK 490 m/s² DURATION OF PULSE 11 ms AT 2 h FOR 3 DIRECTION. SHOCK 490 m/s² DURATION OF PULSE 11 ms AT 2 h FOR 3 DIRECTIONS. SHOCK 490 m/s² DURATION OF PULSE 11 ms AT 2 h FOR 3 DIRECTIONS. SHOCK 490 m/s² DURATION OF PULSE 11 ms AT 2 h FOR 3 DIRECTIONS. SHOCK 490 m/s² DURATION OF PULSE 11 ms AT 2 h FOR 3 DIRECTIONS. SHOCK 490 m/s² DURATION OF PULSE 11 ms AT 2 h FOR 3 DIRECTIONS. SHOCK 490 m/s² DURATION OF PULSE 11 ms AT 2 h FOR 3 DIRECTIONS. SHOCK 490 m/s² DURATION OF PULSE 11 ms AT 2 h FOR 3 DIRECTIONS. SHOCK 490 m/s² DURATION OF PULSE 11 ms AT 2 h FOR 3 DIRECTIONS. SHOCK 490 m/s² DURATION OF PULSE 11 ms AT 2 h FOR 3 DIRECTIONS. SHOCK 490 m/s² DURATION OF PULSE 11 ms AT 2 h FOR 3 DIRECTIONS. SHOCK 490 m/s² DURATION OF PULSE 11 ms AT 2 h FOR 3 DIRECTIONS. SHOCK 490 m/s² DURATION OF PULSE 11 ms AT 2 h FOR 3 DIRECTIONS. SHOCK 490 m/s² DURATION OF PULSE 11 ms AT 2 h FOR 3 DIRECTIONS. SHOCK 490 m/s² DURATION OF PULSE 11 ms AT 2 h FOR 3 DIRECTIONS. SHOCK 490 m/s² DURATION OF PULSE 11 ms AT 2 h FOR 3 DIRECTIONS. SHOCK 490 m/s² DURATION OF PULSE 11 ms AT 2 h FOR 3 DIRECTIONS. SHOCK 490 m/s² DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS. SHOCK 490 m/s² DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS. SHOCK 490 m/s² DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS. SHOCK 50 NO DAMAGE, CRACK AND LOOSENESS OF PARTS. CONTACT RESISTANCE:		ΙΤ	FM										OUREMEN	TS		ОТ	АТ	
GENERAL EXAMINATION VISUALLY AND BY MEASURING INSTRUMENT. MARKING CONFIRMED VISUALLY. ELECTRIC CHARACTERISTICS CONTACT RESISTANCE MICHOD MICHOD IN (DC OR 1000 Hz). 100 ma (DC OR 1000 Hz). 80 ma (MAX. 10) X MICHANICAL CONTACT RESISTANCE MICHOD MICHOD IN (DC OR 1000 Hz). 100 ma (MAX. 10) X MICHANICAL METHOD INSULATION RESISTANCE VOLTAGE PROOF 300 V AC FOR 1 min. MICHANICAL CHARACTERISTICS MICHANICAL OPERATION MICHANICAL FREQUENCY 10 TO 55 Hz. APPLITUDE: 1.5 mm. AT 2 h FOR 3 DIRECTION. SHOCK 490 m/s² , DURATION OF PULSE 11 ms AT 2 h FOR 3 DIRECTION. SHOCK 490 m/s² , DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS. SHOCK 490 m/s² , DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS. SHOCK 490 m/s² , DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS. ENVIRONMENTAL CHARACTERISTICS DAMP HEAT SIFED CHARACTERISTICS CORROSION SALT MIST EXPOSED IN 5 % SALT WATER SPRAY FOR 100 DAMAGE, CRACK AND LOOSENESS 2 CORROSION SALT MIST EXPOSED IN 5 % SALT WATER SPRAY FOR 2 No DAMAGE, CRACK AND LOOSENESS 2 CORROSION SALT MIST EXPOSED IN 5 % SALT WATER SPRAY FOR 2 NO DAMAGE, CRACK AND LOOSENESS 2 CORROSION SALT MIST EXPOSED IN 5 % SALT WATER SPRAY FOR 2 NO DAMAGE, CRACK AND LOOSENESS 2 CORROSION SALT MIST EXPOSED IN 5 % SALT WATER SPRAY FOR 2 NO DAMAGE, CRACK AND LOOSENESS 2 CORROSION SALT MIST EXPOSED IN 3 PPM FOR 96 h. (TEST STANDARD JEDIA-38) RESISTANCE TO 1) REFLOW SOLDERING: 280 °C MAX, 50 PARTS. SOLDERING HEAT SOLDERING IRONS: 380 °C, MAX, 50 PARTS. SOLDERING HEAT SOLDERING IRONS: 380 °C MAX, 50 PARTS. SOLDERING HEAT SOLDERING HEAT SOLDERING IRONS: 380 °C MAX, 50 PARTS. SOLDERING IRONS: 380 °C, MAX, 50 PARTS. SOLDERING HEAT SOLDERING IRONS: 380 °C, MAX, 50 PARTS. SOLDERING HEAT SOLDERING IRONS: 380 °C, MAX, 50 PARTS. SOLDERING HEAT SOLDERING IRONS: 380 °C, MAX, 50 PARTS. SOLDERING HEAT SOLDERING HE	CO					,	1 141	.11100			<u> </u>		,,,,,	QUITCHILIT	10		1941	1731
MARKING		·····		VISUALLY AND BY MEASURING INSTRUMENT ACCORDING TO DRAWING												X	X	
ELECTRIC CHARACTERISTICS																	-	+
CONTACT RESISTANCE 100 mA (DC OR 1000 Hz). 80 mΩ MAX. (¹) X CONTACT RESISTANCE 20 mV MAX. 1 mA(DC OR 1000 Hz). 100 mΩ MAX. (²) X METHOD 1100 mΩ MAX. 100 mΩ MAX. (²) X INSULATION 250 V DC. 100 MΩ MIN. X VOLTAGE PROOF 300 V AC FOR 1 min. NO FLASHOVER OR BREAKDOWN. X MECHANICAL CHARACTERISTICS MECHANICAL CHARACTERISTICS (□) CONTACT RESISTANCE: 100 mΩ MAX. (²) X VIBRATION FREQUENCY 10 TO 55 Hz., AMPLITUDE: 1.5 mm. (□) CONTACT RESISTANCE: 100 mΩ MAX. (²) X VIBRATION FREQUENCY 10 TO 55 Hz., AMPLITUDE: 1.5 mm. (□) CONTACT RESISTANCE: 100 mΩ MAX. (²) X VIBRATION FREQUENCY 10 TO 55 Hz., AMPLITUDE: 1.1 ms. AT 2 h FOR 3 DIRECTION. (□) NO TAMAGE, CRACK AND LOOSENESS OF PARTS. (□) CONTACT RESISTANCE: 100 mΩ MAX. (²) Y SHOCK 450 m/s². DURATION OF PULSE 11 ms. AT 3 TIMES FOR 3 DIRECTIONS. (□) CONTACT RESISTANCE: 100 mΩ MAX. (²) Y ENVIRONMENTAL CHARACTERISTICS DAMP HEAT (STEADY STATE) (□) CONTACT RESISTANCE: 100 mΩ MAX. (²) Y SINDAMPHEAT (STEADY STATE) EXPOSED AT 40-2-2. (□) 90 ~ 95 %, 95 h. (□) NO AMAGE, CRACK AN			CHARACT															<u> </u>
MODITION CONTROL CON												8	0 mΩ N	IAX . ⁽¹⁾			Τx	
MILLIVOLT LEVEL METHOD INSULATION RESISTANCE VOLTAGE PROOF 300 V AC FOR 1 min. NO FLASHOVER OR BREAKDOWN. X MECHANICAL CHARACTERISTICS MECHANICAL 50 TIMES INSERTIONS AND EXTRACTIONS. OPERATION FREQUENCY 10 TO 55 Hz, AMPLITUDE: 1.5 min, AT 21 FOR 3 DIRECTION. SHOCK 490 m/s², DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS. SHOCK 490 m/s², DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS. ENVIRONMENTAL CHARACTERISTICS DAMP HEAT (STEADY STATE) RAPID CHANGE OF TEMPERATURE.55—115—435—485—415—435~ TEMPERATURE EXPOSED IN 3 PM FOR 96 h. TEMPERATURE 50 CYCLES. CORROSION SALT MIST EXPOSED IN 3 PM FOR 96 h. TEMPERATURE	CON	TACT R	ESISTANCE	· · · · · · · · · · · · · · · · · · ·												······································		
INSULATION 250 V DC. 100 MΩ MIN. X RESISTANCE VOLTAGE PROOF 300 V AC FOR 1 min. NO FLASHOVER OR BREAKDOWN. X MECHANICAL CHARACTERISTICS MECHANICAL 50 TIMES INSERTIONS AND EXTRACTIONS. (2) NO DAMAGE, CRACK AND LOOSENESS OF PARTS. (3) NO ELECTRICAL DISCONTINUITY OF 1 μs. AMPLITUDE: 1.5 mm, AT 2 h FOR 3 DIRECTION. SHOCK 490 m/s², DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS. ENVIRONMENTAL CHARACTERISTICS DAMP HEAT (STRACK ERISTICS) DAMP HEAT (STRACK ERISTICS) DAMP HEAT (STRACK ERISTICS) DAMP HEAT (STRACK ERISTICS) TEMPERATURE 150 → 2 √3 → 30 → 2 √3 min UNDER 5 CYCLES. CORROSION SALT MIST EXPOSED IN 5 % SALT WATER SPRAY FOR 48 h. HYDROGEN SULPHIDE EXPOSED IN 3 PM FOR 96 h. (TEST STANDARD. JEIDA-38) X RESISTANCE TO 1) REFLOW SOLDERING: 250 °C MAX. SOLDERING HEAT (1) REFLOW SOLDERING: 250 °C MAX. SOLDERING HEAT (2) SOLDERED AT 30 DIRECTION. 3 NO DEPORMATION OF CASE OF TERMINALS. (3) NO DEPORMATION OF CASE OF TERMINALS. (4) h. HYDROGEN SULPHIDE EXPOSED IN 3 PM FOR 96 h. (TEST STANDARD. JEIDA-38) (5) NO DEPORMATION OF CASE OF TERMINALS. (5) SOLDERING HEAT (1) REFLOW SOLDERING: 250 °C MAX. (6) CONTACT RESISTANCE: 100 mΩ MAX. (2) × (20 °C MIN. (7) NO DEPORMATION OF CASE OF TERMINALS. (7) NO DEPORMATION OF CASE OF TERMINALS. (8) NO DEPORMATION OF CASE OF TERMINALS. (8) NO DEPORMATION OF CASE OF THE BULK PRESISTANCE: 100 mΩ MAX. (2) × (20 °C MIN. (7) REFLOW SOLDERING: 250 °C MAX. (8) NO DEPORMATION OF CASE OF THE SURFACE BEING IMMERSED. (8) NO DEPORMATION OF SOLDER RELEASED AND CASE OF THE SURFACE BEING IMMERSED. (9) RESISTANCE SHALL BE 80 mΩ BECAUSE OF THE BULK PRESISTANCE SHALL BE 80 mΩ BECAUSE OF THE BULK PRESISTANCE SHALL BE 80 mΩ BECAUSE OF THE BULK PRESISTANCE SHALL BE 80 mΩ BECAUSE OF THE BULK PRESISTANCE SHALL BE 80 mΩ BECAUSE OF THE BULK PRESISTANCE SHALL BE 80 mΩ BECAUSE OF THE BULK PRESISTANCE SHALL BE 80 mΩ BECAUSE OF THE BULK PRESISTANCE SHALL BE 80 mΩ BECAUSE OF THE BULK PRESISTANCE SHALL BE 80 mΩ BECAUSE OF THE BULK PRESISTANCE SHALL BE 80 mΩ BECAUSE OF THE B	MILLIVOLT LEVEL			, , , , , , , , , , , , , , , , , , ,														
RESISTANCE 300 V AC FOR 1 min. MECHANICAL CHARACTERISTICS MECHANICAL OPERATION 50 TIMES INSERTIONS AND EXTRACTIONS. (2) CONTACT RESISTANCE: 100 m\(\Omega\) MAX. (2) (3) CONTACT RESISTANCE: 100 m\(\Omega\) MAX. (2) (4) MO DAMAGE, CRACK AND LOOSENESS OF PARTS. VIBRATION FREQUENCY 10 TO 55 Hz, AMPLITUDE: 1.5 mm, AT 2 h FOR 3 DIRECTION. SHOCK 490 m/s², DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS. 2) CONTACT RESISTANCE: 100 m\(\Omega\) MAX. (2) X OF PARTS. SHOCK 490 m/s², DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS. ENVIRONMENTAL CHARACTERISTICS DAMP HEAT (STEADY STATE) EXPOSED AT 40±2 °c, 90 ~ 95 %, 96 h. (STEADY STATE) TIME 30 → 2 ~ 3 → 30 » 2 ~ 3 → 30 ° 2 ~ 3 min UNDER 5 CYCLES. CORROSION SALT MIST EXPOSED IN 3 PPM FOR 96 h. (FOR 50 S) A NO DAMAGE, CRACK AND LOOSENESS X OF PARTS. OF PARTS. (I) CONTACT RESISTANCE: 100 m\(\Omega\) MAX. (2) (I) INSULATION RESISTANCE: 100 m\(\Omega\) MMIN. X (I) INSULATION RESISTANCE: 100 m\(\Omega\) MMX. (2) (I) NO DAMAGE, CRACK AND LOOSENESS X OF PARTS. OF PARTS. (I) CONTACT RESISTANCE: 100 m\(\Omega\) MMX. (2) (I) INSULATION RESISTANCE: 100 m\(\Omega\) MMX. (2) (I) NO DAMAGE, CRACK AND LOOSENESS X OF PARTS. OF PARTS. (I) CONTACT RESISTANCE: 100 m\(\Omega\) MMX. (2) (I) NO DAMAGE, CRACK AND LOOSENESS X OF PARTS. OF PARTS. (I) CONTACT RESISTANCE: 100 m\(\Omega\) MMX. (2) (I) NO DAMAGE, CRACK AND LOOSENESS X OF PARTS. OF PARTS. (I) CONTACT RESISTANCE: 100 m\(\Omega\) MMX. (2) (I) NO DAMAGE, CRACK AND LOOSENESS X OF PARTS. (I) CONTACT RESISTANCE: 100 m\(\Omega\) MMX. (2) (I) NO DAMAGE, CRACK AND LOOSENESS X OF PARTS. (I) CONTACT RESISTANCE: 100 m\(\Omega\) MMX. (2) (I) NO DAMAGE, CRACK AND LOOSENESS (I) NO DAMAGE, CRACK AND L	1			0507/00									00.140					
MECHANICAL CHARACTERISTICS MECHANICAL OPERATION STATEMENT OF THE SINSERTIONS AND EXTRACTIONS. (1) CONTACT RESISTANCE: 100 mΩ MAX. (2) (2) NO DAMAGE, CRACK AND LOOSENESS OF PARTS. VIBRATION FREQUENCY 10 TO 55 Hz, AMPLITUDE: 1.5 mm, AT 2 h FOR 3 DIRECTION. SHOCK 490 m/s², DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS. SHOCK 490 m/s², DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS. ENVIRONMENTAL CHARACTERISTICS DAMP HEAT (2) CONTACT RESISTANCE: 100 mΩ MAX. (2) (2) NO DAMAGE, CRACK AND LOOSENESS X OF PARTS. ENVIRONMENTAL CHARACTERISTICS DAMP HEAT (2) INSULATION RESISTANCE: 100 mΩ MAX. (2) (2) INSULATION RESISTANCE: 100 mΩ MAX. (2) (3) NO DAMAGE, CRACK AND LOOSENESS (4) TEMPERATURE STATE EXPOSED IN 40±2*0, 90 ~ 95 %, 96 h. (1) CONTACT RESISTANCE: 100 mΩ MAX. (2) (2) INSULATION RESISTANCE: 100 mΩ MAX. (2) (3) NO DAMAGE, CRACK AND LOOSENESS (4) TEMPERATURE SINGLE FOR THE BEACH AND LOOSENESS (4) TEMPERATURE SINGLE FOR THE BEACH AND LOOSENESS (5) FOR TS. (6) CONTACT RESISTANCE: 100 mΩ MAX. (2) (2) INSULATION RESISTANCE: 100 mΩ MAX. (2) (3) NO DAMAGE, CRACK AND LOOSENESS (4) OP PARTS. (6) CONTACT RESISTANCE: 100 mΩ MAX. (2) (2) INSULATION RESISTANCE: 100 mΩ MAX. (2) (3) NO DAMAGE, CRACK AND LOOSENESS (4) OP PARTS. (6) CONTACT RESISTANCE: 100 mΩ MAX. (2) (5) ON DAMAGE, CRACK AND LOOSENESS (6) OP PARTS. (6) CONTACT RESISTANCE: 100 mΩ MAX. (2) (6) CONTACT RESISTANCE: 100 mΩ MAX. (2) (7) OP PARTS. (8) NO DAMAGE, CRACK AND LOOSENESS (8) NO DAMAGE, CRACK AND LOOSENESS (9) OP PARTS. (9) ONTACT RESISTANCE: 100 mΩ MAX. (2) (9) ONTACT RESI	1			250 V DC.								1	OO IMES I	WIIN.			×	
MECHANICAL OPERATION	VOLTAGE PROOF			300 V AC FOR 1 min.								FLAS	SHOVE	R OR BREAKE	OWN.		X	
OPERATION (2) NO DAMAGE, CRACK AND LOOSENESS OF PARTS. (3) NO LECTRICAL DISCONTINUITY OF X AMPLITUDE: 1.5 mm, AT 2 h FOR 3 DIRECTION. (490 m/s², DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS. (5) CONTACT RESISTANCE: 100 mm MAX. (2) X OF PARTS. (5) NO DAMAGE, CRACK AND LOOSENESS X OF PARTS. (6) CONTACT RESISTANCE: 100 mm MAX. (2) X OF PARTS. (7) NO DAMAGE, CRACK AND LOOSENESS X OF PARTS. (8) CONTACT RESISTANCE: 100 mm MAX. (2) X OF PARTS. (8) DAMP HEAT EXPOSED AT 40.12 °C, 90 ~ 95 %, 96 h. (1) CONTACT RESISTANCE: 100 mm MAX. (2) X OF PARTS. (8) INSULATION RESISTANCE: 100 mm MAX. (2) X OF PARTS. (8) INSULATION RESISTANCE: 100 mm MAX. (2) X OF PARTS. (9) NO DAMAGE, CRACK AND LOOSENESS X OF PARTS. (9) INSULATION RESISTANCE: 100 mm MAX. (2) X OF PARTS. (1) INSULATION RESISTANCE: 100 mm MAX. (2) X OF PARTS. (1) INSULATION RESISTANCE: 100 mm MAX. (2) X OF PARTS. (1) INSULATION RESISTANCE: 100 mm MAX. (2) X OF PARTS. (2) INSULATION RESISTANCE: 100 mm MAX. (2) X OF PARTS. (3) NO DAMAGE, CRACK AND LOOSENESS X OF PARTS. (4) INSULATION RESISTANCE: 100 mm MAX. (2) X OF PARTS. (5) INSULATION RESISTANCE: 100 mm MAX. (2) X OF PARTS. (6) INSULATION RESISTANCE: 100 mm MAX. (2) X OF PARTS. (6) INSULATION RESISTANCE: 100 mm MAX. (2) X OF PARTS. (7) INSULATION RESISTANCE: 100 mm MAX. (2) X OF PARTS. (8) NO DAMAGE, CRACK AND LOOSENESS X OF PARTS. (9) CONTACT RESISTANCE: 100 mm MAX. (2) X OF PARTS. (1) INSULATION RESISTANCE: 100 mm MAX. (2) X OF PARTS. (2) INSULATION RESISTANCE: 100 mm MAX. (2) X OF PARTS. (3) NO DAMAGE, CRACK AND LOOSENESS X OF PARTS. (4) INSULATION RESISTANCE: 100 mm MAX. (2) X OF PARTS. (5) INSULATION RESISTANCE: 100 mm MAX. (2) X OF PARTS. (6) INSULATION RESISTANCE: 100 mm MAX. (2) X OF PARTS. (6) INSULATION RESISTANCE: 100 mm MAX. (2) X OF PARTS. (7) INSULATION RESISTANCE: 100 mm MAX. (2) X OF PARTS. (8) INSULATION RESISTANCE: 100 mm MAX. (2) X OF PARTS. (9) INSULATION RESISTANCE: 100 mm MAX. (2) X OF PARTS. (1) INSULATION RESISTANCE: 100 mm MAX. (2) X OF PARTS. (1) I	ME	CHANI	CAL CHAR	ACTER	ISTIC	S											I	
VIBRATION FREQUENCY 10 TO 55 Hz, AMPLITUDE: 1.5 mm, AT 2 h FOR 3 DIRECTION. SHOCK 490 m/s² DURATION OF PULSE 11 ms T 3 TIMES FOR 3 DIRECTIONS. SHOCK 490 m/s² DURATION OF PULSE 11 ms T 3 TIMES FOR 3 DIRECTIONS. SHOCK A 90 m/s² DURATION OF PULSE 11 ms T 3 TIMES FOR 3 DIRECTIONS. SHOCK A 90 m/s² DURATION OF PULSE 11 ms T 3 TIMES FOR 3 DIRECTIONS. SHOCK A 90 m/s² DURATION OF PULSE 11 ms T 3 TIMES FOR 3 DIRECTIONS. SHOCK A 90 m/s² DURATION OF PULSE 11 ms T 3 TIMES FOR 3 DIRECTIONS. SHOCK A 90 m/s² DURATION OF PULSE 11 ms T 1 μs T 3 TIMES FOR 3 DIRECTIONS. SHOCK A 90 m/s² DURATION OF PULSE 11 ms T 1 μs T 3 TIMES FOR 3 DIRECTIONS. SHOCK A 90 m/s² DURATION OF PULSE 11 ms T 1 μs T 3 TIMES FOR 3 DIRECTIONS. SHOCK A 90 m/s² DURATION OF PULSE 11 ms T 1 μs T 3 TIMES FOR 3 DIRECTIONS. SHOCK A 90 m/s² DURATION OF PULSE 11 ms T 1 μs T 3 TIMES FOR 3 DIRECTIONS. SHOCK A 90 m/s² DURATION OF PULSE 11 ms T 1 μs T 3 TIMES FOR 3 DIRECTIONS. SHOCK A 90 m/s² DURATION OF PULSE 11 ms T 1 μs T 3 TIMES FOR 3 DIRECTIONS. SHOCK A 90 m/s² DURATION OF PULSE 11 ms T 1 μs T 3 TIMES FOR 3 DIRECTIONS. SHOCK A 90 m/s² DURATION OF PULSE 11 ms T 1 μs T 3 TIMES FOR 3 DIRECTIONS. SHOCK A 90 m/s² DURATION OF PULSE 11 ms T 1 μs T 20 COMMAN OF PARTS. SHOULDERS TANCE: 100 mΩ MAX. (2) NO DAMAGE, CRACK AND LOOSENESS OF PARTS. SHOULDERS TANCE THO MINIMAL OCOSENESS OF THE PULSE OF PARTS. SOLDERING HEAT (TEST STANDARD: JEIDA-38) SHOULDERS THE SUBTANCE: 100 mΩ MAX. (2) NO DEFORMATION OF CASE OF EXCESSIVE LOOSENESS OF THE EURA PROVED RELEASED SHALL BE 80 mg ABCAUSE OF THE BULK PARTS	3			50 TIMES INSERTIONS AND EXTRACTIONS.							_						1 / `	
VIBRATION FREQUENCY 10 TO 55 Hz, AMPLITUDE: 1.5 mm, AT 2 h FOR 3 DIRECTION. ① CONTACT RESISTANCE: 100 mΩ MAX. (2) ② CONTACT RESISTANCE: 100 mΩ MAX. (3) ② CONTACT RESISTANCE: 100 mΩ MAX. (4) ② CONTACT RESISTANCE: 100 mΩ MAX. (4) ③ NO DAMAGE, CRACK AND LOOSENESS OF PARTS. ② CONTACT RESISTANCE: 100 mΩ MAX. (4) ② CONTACT RESISTANCE: 100 mΩ MAX. (4) ② CONTACT RESISTANCE: 100 mΩ MAX. (5) ② CONTACT RESISTANCE: 100 mΩ MAX. (7)	OPERATION													E, CRACK AND	LOOS	SENESS	3	
AMPLITUDE: 1.5 mm, AT 2 h FOR 3 DIRECTION. SHOCK 490 m/s², DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS. ENVIRONMENTAL CHARACTERISTICS DAMP HEAT (STEADY STATE) EXPOSED AT 40±2 °C, 90 ~ 95 %, 96 h. (STEADY STATE) RAPID CHANGE OF TEMPERATURE-55 ++15 ++35 ++15 ++35 for 10 m 10	VIBRATION			FREQUENCY 10 TO 55 Hz.														
SHOCK 490 m/s², DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS. SOLDAMAGE, CRACK AND LOOSENESS X PARTS. SOLDAMAGE, CRACK AND LOOSENESS X DAMP HEAT (STEADY STATE) EXPOSED AT 40±2 °C, 90 ~ 95 %, 96 h. (1) CONTACT RESISTANCE: 100 mΩ MAX (2) (2) INSULATION RESISTANCE: 100 mΩ MAX (3) X INSULATION RESISTANCE: 100 mΩ MAX (4) X INSULATION RESISTANCE: 100				AMPLIT	UDE : 1	.5 mm	₹,										^	
ENVIRONMENTAL CHARACTERISTICS DAMP HEAT (STEADY STATE) RAPID CHANGE OF TEMPERATURE.55—15—35—15—35—15—35—35—30 TEMPERATURE TIME 30 — 2~3 — 30 — 2~3 min UNDER 5 CYCLES. CORROSION SALT MIST 48 h. HYDROGEN SULPHIDE EXPOSED IN 3 PPM FOR 96 h. (TEST STANDARD: JEIDA-38) RESISTANCE TO SOLDERING IRONS 2) SOLDERING IRONS 2) SOLDERING IRONS 2) SOLDERED AT SOLDER TEMPERATURE. SOLDERABILITY A SOLDERED AT SOLDER TEMPERATURE. SOLDERABILITY A SOLDERED AT SOLDER TEMPERATURE. FOR 5 s SOLDERABILITY A SOLDERED AT SOLDER TEMPERATURE. FOR 5 s SOLDERABILITY A SOLDERED AT SOLDER TEMPERATURE. FOR 5 s SOLDERABILITY A SOLDERED AT SOLDER TEMPERATURE. FOR 5 s SOLDERABILITY A SOLDERED AT SOLDER TEMPERATURE. FOR 5 s SOLDERABILITY A SOLDERED AT SOLDER TEMPERATURE. FOR 5 s SOLDERABILITY A SOLDERED AT SOLDER TEMPERATURE. FOR 5 s SHALL BE 30 mg, BECAUSE OF THE BULK RESISTANCE OF STACKING HEIGHT 16 mm TYPE. ("AFTER TEST, THE CHANCE OF THE CONTACT RESISTANCE OF STACKING HEIGHT 16 mm TYPE. ("AFTER TEST, THE CHANCE OF THE CONTACT RESISTANCE SHALL BE 20 mg MAX. Unless otherwise specified, refer to JIS C 5402. NOTE QT: Qualification Test AT:Assurance Test X:Applicable Test HRS HIROSE ELECTRIC CO., LTD. SPECIFICATION SHEET FART NO. FX8C-※※P-SV1(92) CODE NO. (CODE NO.																		
ENVIRONMENTAL CHARACTERISTICS DAMP HEAT (STEADY STATE) RAPID CHANGE OF TEMPERATURE.55→+15→+35→+85→+15→+35¬C TIME 30 → 2 ~3 → 30 → 2 ~3 min UNDER 5 CYCLES. CORROSION SALT MIST EXPOSED IN 5 % SALT WATER SPRAY FOR 48 h. (TEST STANDARD: JEIDA-38) RESISTANCE TO SOLDERING HEAT 1) REFLOW SOLDERING: 250 °C MAX, FOR 60 s 2) SOLDERED AT SOLDER TEMPERATURE, FOR 60 s 2) FOR IMMERSION DURATION, 3 s. REMARKS (1) THIS CONNECTORS INITIAL CONTACT RESISTANCE SHALL BE 80 mg, BECAUSE OF THE BULK RESISTANCE OF STACKING HEIGHT 16 mm TYPE. SOLDER SHALL BE 20 mg MAX Unless otherwise specified, refer to JIS C 5402. NOTE OF SOLDER OF THE SULK RESISTANCE SHALL BE 20 mg MAX Unless otherwise specified, refer to JIS C 5402. NOTE OF SOLDER OF THE SULK RESISTANCE SHALL BE 20 mg MAX Unless otherwise specified, refer to JIS C 5402. NOTE OF CODE NO. (CODE NO. (CODE NO. (DO.)) DRAWING NO. (CODE NO. (DO.))	SHOCK										3							
(STEADY STATE) RAPID CHANGE OF TEMPERATURE STANCE: 100 MΩ MIN. TIME 30 → 2 ~ 3 → 30 → 2 ~ 3 min UNDER 5 CYCLES. CORROSION SALT MIST EXPOSED IN 5 % SALT WATER SPRAY FOR 48 h. HYDROGEN SULPHIDE EXPOSED IN 3 PPM FOR 96 h. (TEST STANDARD: JEIDA-38) RESISTANCE TO SOLDERING IRONS 2) SOLDERING IRONS 360 °C, FOR 5 s SOLDERABILITY SOLDERED AT SOLDER TEMPERATURE, 240 ± 3 °C, FOR IMMERSION DURATION, 3 s. REMARKS (1) THIS CONNECTOR'S INITIAL CONTACT RESISTANCE SHALL BE 80 mΩ, BECAUSE OF THE BULK RESISTANCE OF THE SULF RESISTANCE OF STACKING HEIGHT 16 mm TYPE. (2) AFTER TEST, THE CHANCE OF THE CONTACT RESISTANCE (2) RAPPROVED RELEASED RESISTANCE OF STACKING HEIGHT 16 mm TYPE. (2) AFTER TEST, THE CHANCE OF THE CONTACT RESISTANCE SHALL BE 20 mΩ MAX. Unless otherwise specified, refer to JIS C 5402. Note QT: Qualification Test AT-Assurance Test X-Applicable Test HIROSE ELECTRIC CO., LTD. SALT WATER TEST NO. TEMPERATURE: (2) NO DAMAGE, CRACK AND LOOSENESS OF PARTS. (3) NO DAMAGE, CRACK AND LOOSENESS OF PARTS. (4) CONTACT RESISTANCE: 100 mΩ MAX. (2) NO HEAVY CORROSION. X CONTACT RESISTANCE: 100 mΩ MAX. (2) NO DEFORMATION OF CASE OF (2) COMENO. EXCRESSIVE LOOSENESS OF THE TERMINALS. A NEW UNIFORM COATING OF SOLDER SHALL BC 80 mΩ, BECAUSE OF THE BULK RESISTANCE OF THE CONTACT RESISTANCE: 100 mΩ MAX. A NEW UNIFORM COATING OF SOLDER SHALL BC 80 mΩ, BECAUSE OF THE CONTACT RESISTANCE: 100 mΩ MAX. O3.02.13 O3.02.13 O3.02.14 O3.02.15 PART NO. FX8C-※ P-SV1(92)																		
(STEADY STATE) RAPID CHANGE OF TEMPERATURE-55→+15→+35→+85→+15→+35→ TEMPERATURE TIME 30 → 2~3 → 30 → 2~3 min UNDER 5 CYCLES. CORROSION SALT MIST EXPOSED IN 5 % SALT WATER SPRAY FOR 1 CONTACT RESISTANCE: 100 mΩ MAX. (2) × 48 h. HYDROGEN SULPHIDE EXPOSED IN 3 PPM FOR 96 h. (TEST STANDARD: JEIDA-38) RESISTANCE TO SOLDERING: 250 °C MAX, FOR 60 s 2) SOLDERING IRONS: 380 °C, FOR 5 s SOLDERING IRONS: 380 °C, FOR 5 s SOLDERABILITY SOLDERED AT SOLDER TEMPERATURE, SHALL COVER A MINIMUM OF 95 % OF THE SURFACE BEING IMMERSED. REMARKS: (1) THIS CONNECTOR'S INITIAL CONTACT RESISTANCE SHALL BE 80 mΩ, BECAUSE OF THE BULK RESISTANCE OF STACKING HEIGHT 16 mm TYPE. (2) A FER TEST, THE CHANCE OF THE CONTACT RESISTANCE SHALL BE 20 mΩ MAX. (2) NO DEFORMATION OF CASE OF THE SURFACE BEING IMMERSED. **X **X **X **DESIGNED** **X **EMARKS: (1) THIS CONNECTOR'S INITIAL CONTACT RESISTANCE SHALL BE 20 mΩ MAX. (2) NO DEFORMATION OF CASE OF THE SURFACE BEING IMMERSED. **X **X **X **PORTORION OF CASE OF THE TERMINALS. **X **Y **Y **IN THE SURFACE BEING IMMERSED. **X **X **X **X **X **X **X *												CONT	TACT R	ESISTANCE:	100 mΩ	MAX.	2) ×	
TEMPERATURE TIME 30 → 2 ~ 3 → 30 → 2 ~ 3 min OF PARTS. CORROSION SALT MIST EXPOSED IN 5 % SALT WATER SPRAY FOR 48 h. HYDROGEN SULPHIDE EXPOSED IN 3 PPM FOR 96 h. (TEST STANDARD: JEIDA-38) RESISTANCE TO SOLDERING HEAT 1) REFLOW SOLDERING 250 ° C MAX, FOR 60 s 2.20 ° C MIN, FOR 60 s 2.20 ° C MIN, FOR 60 s 3.20 ° SOLDERING HEAT SOLDERING HEAT 1) REFLOW SOLDER TEMPERATURE, SOLDER TEMPERATURE, FOR 5 s SOLDERABILITY SOLDERED AT SOLDER TEMPERATURE, SHALL GOVER A MINIMUM OF 95 % OF THE BULK RESISTANCE OF THE BULK RESISTANCE OF THE BULK RESISTANCE OF THE CONTACT RESISTANCE SHALL BE 80 m 0, BECAUSE OF THE BULK RESISTANCE OF THE CONTACT RESISTANCE SHALL BE 20 m 0 MAX. Unless otherwise specified, refer to JIS C 5402. ROLDER BULK RESISTANCE SHALL BE 20 m 0 MAX. Unless otherwise specified, refer to JIS C 5402. ROLDER BULK RESISTANCE SHALL BE 20 m 0 MAX. Unless otherwise specified, refer to JIS C 5402. ROLDER BULK RESISTANCE SHALL BE 20 m 0 MAX. Unless otherwise specified, refer to JIS C 5402. ROLDER BULK RESISTANCE SHALL BE 20 m 0 MAX. Unless otherwise specified, refer to JIS C 5402. ROLDER BULK RESISTANCE SHALL BE 20 m 0 MAX. Unless otherwise specified, refer to JIS C 5402. ROLDER BULK RESISTANCE SHALL BE 20 m 0 MAX. Unless otherwise specified, refer to JIS C 5402. ROLDER BULK RESISTANCE SHALL BE 20 m 0 MAX. Unless otherwise specified, refer to JIS C 5402. ROLDER BULK RESISTANCE SHALL BE 20 m 0 MAX. Unless otherwise specified, refer to JIS C 5402. ROLDER BULK RESISTANCE SHALL BE 20 m 0 MAX. DATE BULK RESISTANCE SHALL BE 20 m 0 MAX. DATE BULK RESISTANCE SHALL BE 20 m 0 MAX. DATE BULK RESISTANCE SHALL BE 20 m 0 MAX. DATE BULK RESISTANCE SHALL BE 20 m 0 MAX. DATE BULK RESISTANCE SHALL BE 20 m 0 MAX. DATE BULK RESISTANCE SHALL BE 20 m 0 MAX. DATE BULK RESISTANCE SHALL BE 20 m 0 MAX. DATE BULK RESISTANCE SHALL BE 20 m 0 MAX. DATE BULK RESISTANCE SHALL BE 20 m 0 MAX. DATE BULK RESISTANCE SHOULD SHALL BE 20 m 0 MAX. DATE BULK RESISTANCE SHOULD SHALL BE 20 m 0 MAX. DATE BULK RESISTANCE SHOULD	···											- 1 -						ļ
UNDER 5 CYCLES. CORROSION SALT MIST EXPOSED IN 5 % SALT WATER SPRAY FOR 48 h. HYDROGEN SULPHIDE EXPOSED IN 3 PPM FOR 96 h. (TEST STANDARD: JEIDA-38) RESISTANCE TO SOLDERING : 250 °C MAX, : 220 °C MIN, EVCESSIVE LOOSENESS OF THE TERMINALS. SOLDERING HEAT 1) REFLOW SOLDERING : 250 °C MAX, : 220 °C MIN, EVCESSIVE LOOSENESS OF THE TERMINALS. SOLDERABILITY SOLDERED AT SOLDER TEMPERATURE, SHALL BE 90 mQ, BECAUSE OF THE BULK RESISTANCE OF STACKING HEIGHT 18 mm TYPE. SIALL BE 80 mQ, BECAUSE OF THE BULK RESISTANCE OF STACKING HEIGHT 18 mm TYPE. (2) AFTER TEST, THE CHANCE OF THE CONTACT RESISTANCE SHALL BE 20 mQ MAX. Unless otherwise specified, refer to JIS C 5402. NOTE OF THE SURFACE BEING IMMERSED. RESISTANCE SHALL BE 20 mQ MAX. Unless otherwise specified, refer to JIS C 5402. NOTE OF THE SURFACE SHALL BE 20 mQ MAX. UNITED TO THE SURFACE SHALL BE 20 mQ MAX. UNITED																		
## A8 h. ## A8 h. ## A8 h. ## AS PROSED IN 3 PPM FOR 96 h. ## CIEST STANDARD: JEIDA-38) ## RESISTANCE TO SOLDERING : 250 °C MAX, EXCESSIVE LOOSENESS OF THE EXCESSIVE LOOSENESS OF THE TERMINALS. ## A NEW UNIFORM COATING OF SOLDER SHALL COVER A MINIMUM OF 95 % OF THE SURFACE BEING IMMERSED. ## A NEW UNIFORM COATING OF SOLDER SHALL COVER A MINIMUM OF 95 % OF THE SURFACE BEING IMMERSED. ## A NEW UNIFORM COATING OF SOLDER SHALL COVER A MINIMUM OF 95 % OF THE SURFACE BEING IMMERSED. ## A NEW UNIFORM COATING OF SOLDER SHALL COVER A MINIMUM OF 95 % OF THE SURFACE BEING IMMERSED. ## A NEW UNIFORM COATING OF SOLDER SHALL COVER A MINIMUM OF 95 % OF THE SURFACE BEING IMMERSED. ## A NEW UNIFORM COATING OF SOLDER SHALL COVER A MINIMUM OF 95 % OF THE SURFACE BEING IMMERSED. ## A NEW UNIFORM COATING OF SOLDER SHALL COVER A MINIMUM OF 95 % OF THE SURFACE BEING IMMERSED. ## A NEW UNIFORM COATING OF SOLDER SHALL COVER A MINIMUM OF 95 % OF THE SURFACE BEING IMMERSED. ## A NEW UNIFORM COATING OF SOLDER SHALL COVER A MINIMUM OF 95 % OF THE SURFACE BEING IMMERSED. ## A NEW UNIFORM COATING OF SOLDER SHALL COVER A MINIMUM OF 95 % OF THE SURFACE BEING IMMERSED. ## A NEW UNIFORM COATING OF SOLDER SHALL COVER A MINIMUM OF 95 % OF THE SURFACE BEING IMMERSED. ## A NEW UNIFORM COATING OF SOLDER SHALL COVER A MINIMUM OF 95 % OF THE SURFACE BEING IMMERSED. ## A NEW UNIFORM COATING OF SOLDER SOLDER SHALL BE 30 mg AND												OF FARTS.						
HYDROGEN SULPHIDE EXPOSED IN 3 PPM FOR 96 h. (TEST STANDARD: JEIDA-38) RESISTANCE TO SOLDERING: 250 °C MAX, EXCESSIVE LOOSENESS OF THE TERMINALS. 1) REFLOW SOLDERING: 250 °C MAX, EXCESSIVE LOOSENESS OF THE TERMINALS. SOLDERING HEAT 1) REFLOW SOLDERING: 250 °C MAX, EXCESSIVE LOOSENESS OF THE TERMINALS. SOLDERING IRONS: 360 °C, FOR 5 °S SOLDERABILITY 1 SOLDERED AT SOLDER TEMPERATURE, 240 ± 3°C, FOR IMMERSION DURATION, 3 °S. REMARKS: (1) THIS CONNECTOR'S INITIAL CONTACT RESISTANCE SHALL BE 80 m \(\Omega\), BECAUSE OF THE BULK RESISTANCE OF STACKING HEIGHT 16 mm TYPE. 3 SOLDERED AT SOLDER TEMPERATURE, 240 ± 3°C, FOR IMMERSION DURATION, 3 °S. REMARKS: (1) THIS CONNECTOR'S INITIAL CONTACT RESISTANCE SHALL BE 80 m \(\Omega\), BECAUSE OF THE BULK RESISTANCE OF STACKING HEIGHT 16 mm TYPE. 3 SOLDERED AT SOLDER TEMPERATURE, SOLDER SHALL BE 80 m \(\Omega\), BECAUSE OF THE BULK RESISTANCE OF STACKING HEIGHT 16 mm TYPE. 3 SOLDERED AT SOLDER TEMPERATURE, SOLDER SHALL BE 80 m \(\Omega\), BECAUSE OF THE BULK RESISTANCE OF STACKING HEIGHT 16 mm TYPE. 3 SOLDERED AT SOLDER TEMPERATURE, SOLDER SHALL BE 20 m \(\Omega\) MAX. 4 ON OUT OF STACKING HEIGHT 16 mm TYPE. 3 SOLDER BEING IMMERSED. 4 NEW UNIFORM COATING OF SOLDER SOL	CORROSION SALT MIST											i -						
(TEST STANDARD: JEIDA-38) RESISTANCE TO SOLDERING : 250 °C MAX, : 220 °C MIN, FOR 60 s 2) SOLDERING IRONS : 360 °C, FOR 5 s SOLDERABILITY SOLDERED AT SOLDER TEMPERATURE, 240 ± 3°C, FOR IMMERSION DURATION, 3 s. REMARKS (1) THIS CONNECTOR'S INITIAL CONTACT RESISTANCE SHALL BE 80 mQ, BECAUSE OF THE BULK RESISTANCE OF STACKING HEIGHT 16 mm TYPE. (2) AFTER TEST, THE CHANCE OF THE CONTACT RESISTANCE SHALL BE 20 mQ MAX. Unless otherwise specified, refer to JIS C 5402. Note QT:Qualification Test AT:Assurance Test X:Applicable Test TRS HIROSE ELECTRIC CO., LTD. (TEST STANDARD: JEIDA-38) 1) REFLOW SOLDERING: 250 °C MAX, EXCESSIVE LOOSENESS OF THE EXCESSIVE LOOSENES OF THE EXCESSIVE LOOSENESS OF THE EXCESSIVE LOOSEN	HADBOCEN SITI BRIDE																	
SOLDERING HEAT 1. 220 °C MIN, FOR 60 s A POR 60 s 2) SOLDERING IRONS 1.360 °C, FOR 5 s SOLDERED AT SOLDER TEMPERATURE, 240 ± 3°C, FOR IMMERSION DURATION, 3 s. REMARKS (1) THIS CONNECTOR'S INITIAL CONTACT RESISTANCE SHALL BE 80 mΩ, BECAUSE OF THE BULK RESISTANCE OF STACKING HEIGHT 16 mm TYPE. (2) AFTER TEST, THE CHANCE OF THE CONTACT RESISTANCE SHALL BE 20 mΩ MAX Unless otherwise specified, refer to JIS C 5402. Note QT:Qualification Test AT:Assurance Test ×:Applicable Test HROSE ELECTRIC CO., LTD. PART NO. FX8C-※%P-SV1(92) CODE NO.(OLD) PRAWING NO. EXCESSIVE LOOSENESS OF THE TERMINALS. A NEW UNIFORM COATING OF SOLDER SHALL COVER A MINIMUM OF 95 % OF THE SURFACE BEING IMMERSED. A NEW UNIFORM COATING OF SOLDER SHALL COVER A MINIMUM OF 95 % OF THE SURFACE BEING IMMERSED. A NEW UNIFORM COATING OF SOLDER SHALL COVER A MINIMUM OF 95 % OF THE SURFACE BEING IMMERSED. A NEW UNIFORM COATING OF SOLDER SHALL COVER A MINIMUM OF 95 % OF THE SURFACE BEING IMMERSED. A NEW UNIFORM COATING OF SOLDER SHALL COVER A MINIMUM OF 95 % OF THE SURFACE BEING IMMERSED. A NEW UNIFORM COATING OF SOLDER SHALL COVER A MINIMUM OF 95 % OF THE SURFACE BEING IMMERSED. A NEW UNIFORM COATING OF SOLDER SHALL COVER A MINIMUM OF 95 % OF THE SURFACE BEING IMMERSED. A NEW UNIFORM COATING OF SOLDER SHALL COVER A MINIMUM OF 95 % OF THE SURFACE BEING IMMERSED. A NEW UNIFORM COATING OF SOLDER STACKING HEIGHT 16 mm TYPE. SAUCH STATEMENT OF SOLDER STACKING HEIGHT 16 mm TYPE. SUZURION OF SOLDER STACKING HEIGHT 16 mm TYPE. SUZURION OF SOLDER STACKING HEIGHT 16 mm TYPE. SUZURION OF SOLDER SOLDER STACKING HEIGHT 16 mm TYPE. SUZURION OF SOLDER	THEROGEN SOLFFIEL																	
TERMINALS. TERMINALS. TERMINALS.				1) REFLOW SOLDERING : 250 °C MAX,							P .						X	
2) SOLDERING IRONS : 360 °C, FOR 5 s SOLDERED AT SOLDER TEMPERATURE, 240 ± 3°C, FOR IMMERSION DURATION, 3 s. REMARKS (1) THIS CONNECTOR'S INITIAL CONTACT RESISTANCE SHALL BE 80 m \(\Omega\), BECAUSE OF THE BULK RESISTANCE OF STACKING HEIGHT 16 mm TYPE. (2) AFTER TEST, THE CHANCE OF THE CONTACT RESISTANCE SHALL BE 20 m \(\Omega\) MAX. Unless otherwise specified, refer to JIS C 5402. Note QT:Qualification Test AT:Assurance Test X:Applicable Test HROSE ELECTRIC CO., LTD. SPECIFICATION SHEET PART NO. FX8C-\(\infty\) PART NO. FX8C-\(\infty\) P-SV1(92) CODE NO. (OLD) PRAWING NO.	SOLDERING HEAT			· · · · · · · · · · · · · · · · · · ·								i I						
SOLDERABILITY SOLDERED AT SOLDER TEMPERATURE, 240 ± 3°C, FOR IMMERSION DURATION, 3 s. REMARKS (1) THIS CONNECTOR'S INITIAL CONTACT RESISTANCE SHALL BE 80 m \(\Omega, \text{BECAUSE OF THE BULK} \) RESISTANCE OF STACKING HEIGHT 16 mm TYPE. (2) AFTER TEST, THE CHANCE OF THE CONTACT RESISTANCE SHALL BE 20 m \(\Omega MAX. \) Unless otherwise specified, refer to JIS C 5402. Note QT:Qualification Test AT:Assurance Test X:Applicable Test HIROSE ELECTRIC CO., LTD. SOLDER TEMPERATURE, SHALL COVER A MINIMUM OF 95 % OF THE COVER A MINIMUM OF 95 % OF THE SHALL COVER A MINIMUM OF 95 % OF THE SURFACE BEING IMMERSED. DRAWN DESIGNED CHECKED APPROVED RELEASED SUZUKI K.NAKAMURA H.OKAWA Y.YOSHIMURA O3.02.13 03.02.13 03.02.14 03.02.15 DRAWN DESIGNED CHECKED APPROVED RELEASED OF THE CONTACT SUZUKI K.NAKAMURA O3.02.14 03.02.15 O3.02.14 03.02.15 PART NO. FX8C-XXP-SV1(92) CODE NO.(OLD) DRAWING NO. CODE NO.				2) SOL	.DERING	G IROI	NS :			7	'-	.1 (1911) 1/	ALO.					
REMARKS THIS CONNECTOR'S INITIAL CONTACT RESISTANCE SHALL BE 80 mΩ, BECAUSE OF THE BULK RESISTANCE OF STACKING HEIGHT 16 mm TYPE. (2) AFTER TEST, THE CHANCE OF THE CONTACT RESISTANCE SHALL BE 20 mΩ MAX. Unless otherwise specified, refer to JIS C 5402. Note QT:Qualification Test AT:Assurance Test ×:Applicable Test	COURTED A DILLETY											A NEW YORK OF SOLUTION OF SOLUTION						
FOR IMMERSION DURATION, 3 s. THE SURFACE BEING IMMERSED. REMARKS (1) THIS CONNECTOR'S INITIAL CONTACT RESISTANCE SHALL BE 80 mΩ, BECAUSE OF THE BULK RESISTANCE OF STACKING HEIGHT 18 mm TYPE. (2) AFTER TEST, THE CHANCE OF THE CONTACT RESISTANCE SHALL BE 20 mΩ MAX. Unless otherwise specified, refer to JIS C 5402. Note QT:Qualification Test AT:Assurance Test ×:Applicable Test HROSE ELECTRIC CO., LTD. FX8C-※*P-SV1(92) CODE NO.(OLD) DRAWING NO.	- IOOLDERABILITY /			1														
SHALL BE 80 m \(\Omega\), BECAUSE OF THE BULK RESISTANCE OF STACKING HEIGHT 16 mm TYPE. (2) AFTER TEST, THE CHANCE OF THE CONTACT RESISTANCE SHALL BE 20 m \(\Omega\) MAX. Unless otherwise specified, refer to JIS C 5402. Note QT:Qualification Test AT:Assurance Test X:Applicable Test HIROSE ELECTRIC CO., LTD. SPECIFICATION SHEET PART NO. FX8C-\(\infty\) P-SV1(92) CODE NO.(OLD) DRAWING NO. CODE NO.			<u> </u>	1	-	ON DU	RATIC	N, 3 s.			TH	IE SUF	RFACE	BEING IMMER	RSED.			
SHALL BE 80 m \(\Omega\), BECAUSE OF THE BULK RESISTANCE OF STACKING HEIGHT 16 mm TYPE. (2) AFTER TEST, THE CHANCE OF THE CONTACT RESISTANCE SHALL BE 20 m \(\Omega\) MAX. Unless otherwise specified, refer to JIS C 5402. Note QT:Qualification Test AT:Assurance Test X:Applicable Test HIROSE ELECTRIC CO., LTD. SPECIFICATION SHEET PART NO. FX8C-\(\infty\) P-SV1(92) CODE NO.(OLD) DRAWING NO. CODE NO.																		
SHALL BE 80 m \(\Omega\), BECAUSE OF THE BULK RESISTANCE OF STACKING HEIGHT 16 mm TYPE. (2) AFTER TEST, THE CHANCE OF THE CONTACT RESISTANCE SHALL BE 20 m \(\Omega\) MAX. Unless otherwise specified, refer to JIS C 5402. Note QT:Qualification Test AT:Assurance Test X:Applicable Test HIROSE ELECTRIC CO., LTD. SPECIFICATION SHEET PART NO. FX8C-\(\infty\) P-SV1(92) CODE NO.(OLD) DRAWING NO. CODE NO.				***************************************														
SHALL BE 80 m \(\Omega\), BECAUSE OF THE BULK RESISTANCE OF STACKING HEIGHT 16 mm TYPE. (2) AFTER TEST, THE CHANCE OF THE CONTACT RESISTANCE SHALL BE 20 m \(\Omega\) MAX. Unless otherwise specified, refer to JIS C 5402. Note QT:Qualification Test AT:Assurance Test X:Applicable Test HIROSE ELECTRIC CO., LTD. SPECIFICATION SHEET PART NO. FX8C-\(\infty\) P-SV1(92) CODE NO.(OLD) DRAWING NO. CODE NO.																		
SHALL BE 80 m \(\Omega\), BECAUSE OF THE BULK RESISTANCE OF STACKING HEIGHT 16 mm TYPE. (2) AFTER TEST, THE CHANCE OF THE CONTACT RESISTANCE SHALL BE 20 m \(\Omega\) MAX. Unless otherwise specified, refer to JIS C 5402. Note QT:Qualification Test AT:Assurance Test X:Applicable Test HIROSE ELECTRIC CO., LTD. SPECIFICATION SHEET PART NO. FX8C-\(\infty\) P-SV1(92) CODE NO.(OLD) DRAWING NO. CODE NO.	REM	ARKS (THIS CONNEC	mΩ,BECAUSE OF THE BULK					T;	D0 61481		DESIGNED		CHECKED APPROVED		l pere	1000	
CODE NO.(OLD) PARVING NO. CODE NO.	17514		SHALL BE 80 r						1							KELE	へつビレ	
RESISTANCE SHALL BE 20 m \(\Omega \) MAX. Unless otherwise specified, refer to JIS C 5402. Note QT:Qualification Test AT:Assurance Test \times:Applicable Test HIROSE ELECTRIC CO., LTD. SPECIFICATION SHEET PART NO. FX8C-\times:P-SV1(92) CODE NO.(OLD) DRAWING NO.		C							S.SUZU			KI K.NAKAMURA		H.OKAWA Y.YOSHIMURA				
Note QT:Qualification Test AT:Assurance Test X:Applicable Test HIROSE ELECTRIC CO., LTD. DRAWING NO. White QT:Qualification Test AT:Assurance Test X:Applicable Test X:Appl			RESISTANCE	SHALL BE 20 mΩ MAX.				03.02			13 03 02 13 03 02 14			03.02.15				
HIROSE ELECTRIC CO., LTD. SPECIFICATION SHEET FX8C-※※P-SV1(92) CODE NO. (OLD) DRAWING NO. CODE NO. 1 /	⊢									J.UZ.	IJ	UJ.C	اک. ان	03.02.14	03.0	rz. 10		
HIROSE ELECTRIC CO., LTD. SPECIFICATION SHEET FX8C-※※P-SV1(92)	Note	QT:Q	ualification Tes	t AT:As	ssurance	e Test	×:A	oplicable Test					DADT •					
CODE NO.(OLD) DRAWING NO. CODE NO.	H	35	HIROSE ELI	ECTRIC	: CO I	_TD.	SP	ECIFICA	TIC	ON S	SHE	EET			 ₩₽	Q\/1/	(QQ)	
!	CODI	E NO.(OI			· · · · · ·		l				ODF	NO		1 700-%	<u> </u>	OVII	(32)	1
	CL						_ 1	51087_	22	ľ				CL 578				1/1

TO PCK

FORM No.231-1