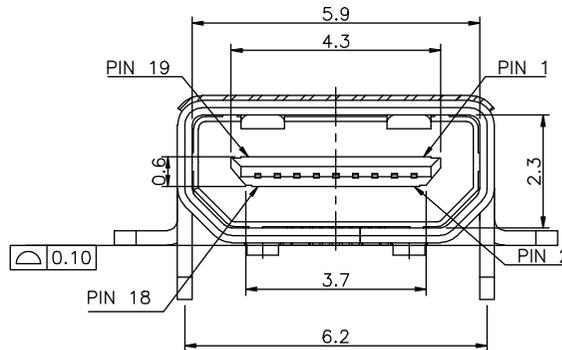


PCB LAYOUT - COMPONENT VIEW
TOLERANCE: ±0.05mm



TECHNICAL CHARACTERISTICS

MATERIAL
 INSULATOR MATERIAL: LCP
 FLAMMABILITY RATING UL94-V0
 COLOUR: BLACK
 CONTACT MATERIAL: COPPER ALLOY
 CONTACT TYPE: STAMPED
 CONTACT PLATING: SELECTIVE GOLD
 SHIELDING: BRASS TIN PLATED
 QUALITY CLASS: 5000 MATING CYCLES

ENVIRONMENTAL
 OPERATING TEMPERATURE: -40 °C UP TO 85 °C
 COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL
 CURRENT RATING: 0.5 A
 WORKING VOLTAGE: 40 VAC
 INSULATION RESISTANCE: 100 MΩ MIN
 DIELECTRIC WITHSTANDING VOLTAGE: 250 VAC/MN
 CONTACT RESISTANCE: 10 mΩ MAX

SOLDERING
 JEDEC LEAD FREE REFLOW SOLDERING

PACKAGING
 TAPE & REEL

RoHS Compliant			
G			
F			
E	17-MAR-17	DIMENSION	AK
D	06-JUL-16	TPK	AK
C	24-JUN-14	LAYOUT MOD	AS
B	03-JAN-13	DWG REVIEW	QL
A	19-JUL-13	PDF	QL
REV	DATE	FILE	BY



APPROVAL: NPr

GENERAL TOLERANCE
 .X = ± 0.2
 .XX = ± 0.15

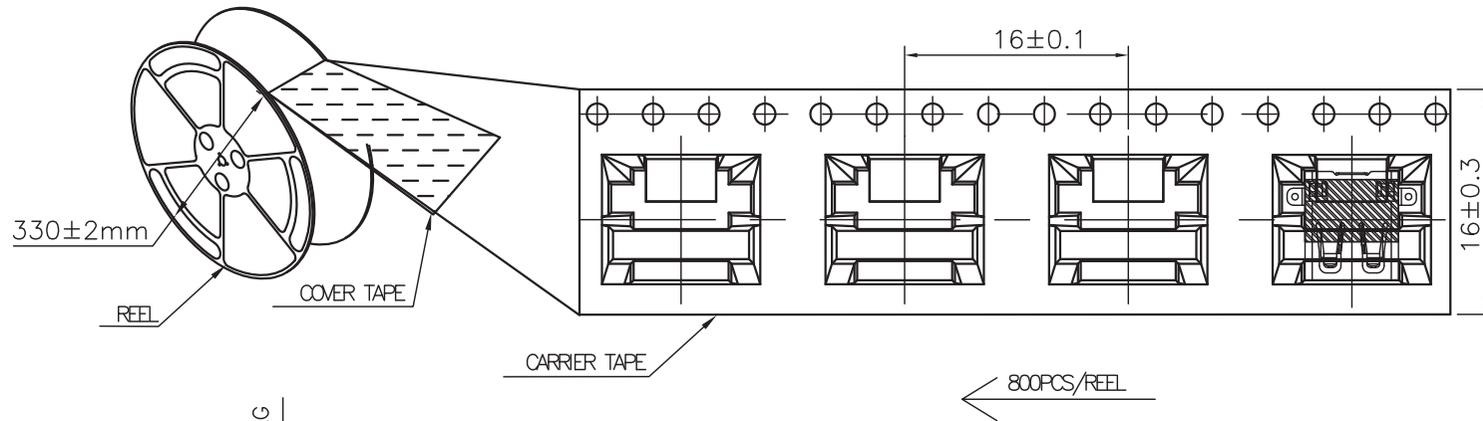
UNIT: MM
 SCALE:
 SHEET: 1/3
 DRAW:



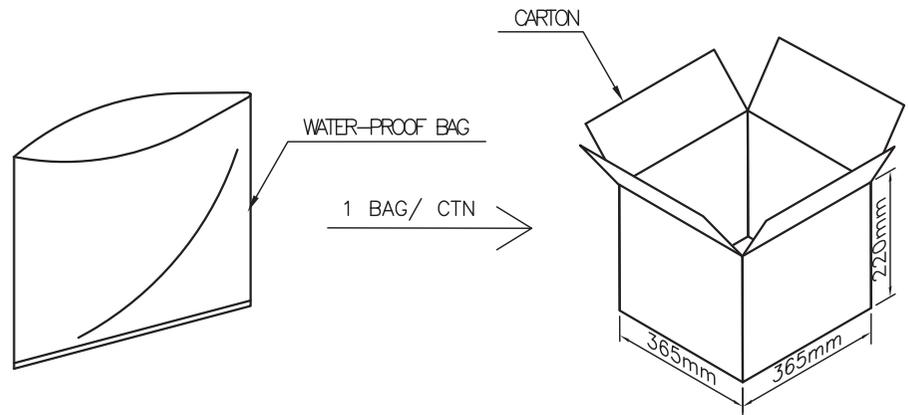
DESCRIPTION: HORIZONTAL SMT MICRO HDMI

WERI PART NO: 685 119 248 223

SIZE
A4



9 SET/BAG



RoHS Compliant				PROJECTION:	GENERAL TOLERANCE		DESCRIPTION: HORIZONTAL SMT MICRO HDMI WERI PART NO: 685 119 248 223	SIZE A4
G					.X = +/- 0.2 .XX = +/- 0.15			
F				APPROVAL: NPr	UNIT: MM	SHEET: 2/3 DRAW: AK		
E					SCALE:			
D								
C								
B								
A								
REV	DATE	FILE	BY					

1

2

3

4

5

Cautions and Warnings:

This electronic component is designed and developed with the intention for use in general electronics equipments.

Before incorporating the components into any equipments in the field such as aerospace, aviation, nuclear control, submarine, transportation, (automotive control, train control, ship control), transportation signal, disaster prevention, medical, public information network etc. where higher safety and reliability are especially required or if there is possibility of direct damage or injury to human body, Würth Elektronik must be asked for a written approval.

In addition, even electronic component in general electronic equipments, when used in electrical circuits that require high safety, reliability functions or performance, the sufficient reliability evaluation-check for the safety must be performed before by the user before usage.

A

B

C

RoHS Compliant

G				PROJECTION: 	GENERAL TOLERANCE .X = +/- 0.2 .XX = +/- 0.15		
F							
E							
D							
C				APPROVAL: JC	UNIT: MM	DESCRIPTION: DISCLAIMER	SIZE A4
B					SCALE:		
A	10-SEP-14	PDF	QL		SHEET: 3/3	WERI PART NO: DISCLAIMER	
REV	DATE	FILE	BY		DRAW: QL		

D