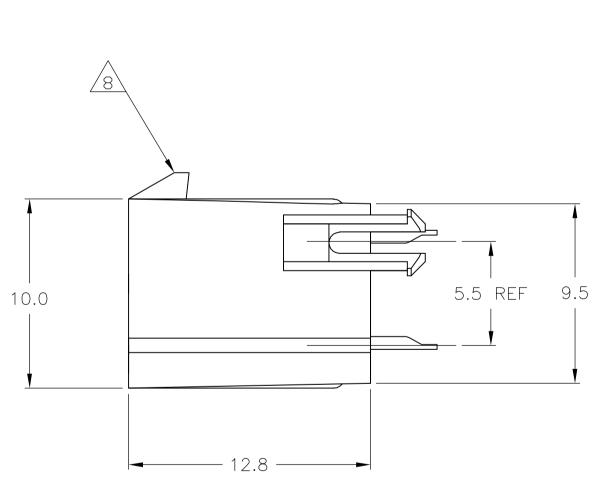
BY TYCO ELECTRONICS CORPORATION. C COPYRIGHT 4.2 REF — ┌ 3.5±0.3 — 13.6 REF —— 4.70±0.08 -2 PLC ø3.00±0.05 2 PLC 2.9 0.46±0.08 - 5.5 ± 0.1 POSITION NUMBER --POSITION #1 Ø1.40±0.05 -4 PLC 4 PLC — 16.8 REF ——— 4.2±0.1 NON-CUMULATIVE RECOMMENDED MOUNTING HOLE PATTERN FOR 1.78 MAX THICK P.C. BOARD COMPONENT SIDE SHOWN

— POSITION #1 IDENTIFICATION FEATURE

RELEASED FOR PUBLICATION

POSITION #2-



REVISIONS CM 0 DESCRIPTION E ECO-06-013135 13JUN06 BSV DO

1 MATERIAL:

HOUSING: NYLON, UL94V-O (COLOR - NATURAL, COLOR OF PARTS MAY VARY). CONTACTS: 0.25 THK COPPER ALLOY.

CONTACT FINISH: 0.003 MIN THK TIN-LEAD OVER 0.00127 MIN THK NICKEL OVER ENTIRE CONTACT.

CONTACT FINISH: 0.00076 MIN THK GOLD PLATE ON PIN MATING SURFACE, 0.003 MIN THK TIN-LEAD PLATE ON SOLDER TAIL, ALL OVER 0.00127 MIN THK NICKEL BASE PLATE.

4. SOLDER TAIL MEETS AMP SOLDERABILITY SPECIFICATION 109-11-2.

5. MATES WITH SIMILARLY PLATED AMP-DUAC[™] POWER CONNECTOR RECEPTACLE HOUSINGS/SOCKET CONTACTS.

6 RIBS ON FOUR CORNERS OPTIONAL.

AMP LOGO AND MATERIAL ID MAY BE LOCATED ON EITER LONG SIDE OF PART.

8 SIZE, SHAPE OR STYLE OF THIS FEATURE MAY VARY.

ONTACT FINISH: 0.003 MIN THK TIN OVER 0.00127 MIN THK NICKEL OVER ENTIRE CONTACT.

CONTACT FINISH: 0.00076 MIN THK GOLD PLATE ON PIN MATING SURFACE, 0.003 MIN THK TIN PLATE ON SOLDER TAIL, ALL OVER 0.00127 MIN THK NICKEL BASE PLATE.

	1	10	1	_1	1-794466-2	
	1	9	1	_1	1-794466-1	
SUPERCEDED BY 1-794466-2	1	<u></u>	1		794466-2	
SUPERCEDED BY 1-794466-1	1	2	1	1	794466-1	
	MATERIAL	FINISH	MATERIAL	COLOR	DART NO] ,
	DIMENSIONS: mm O PLC ± - 1 PLC ± 0.2 2 PLC ± 0.13		H	OUSING	PART NO.	A
			R. VESTAL 1K 08JUN98	SWING OBJUN98 CASH OBJUN98 CASH OBJUN98 OBJUN98 ASSEMBLY, HEADER, VERTICAL, 4 POSITION, W/PEGS, W/DRAIN HOLES, O8—1699		
			08JUN98 C. CASH RODUCT SPEC 108-1699			-
	4 F	PLC ± - SLES ± 0:30'	PPLICATION SPEC — EICHT	SIZE CAGE CODE DRAWING NO	RESTRICTED TO	,

CUSTOMER DRAWING

SEE TABLE