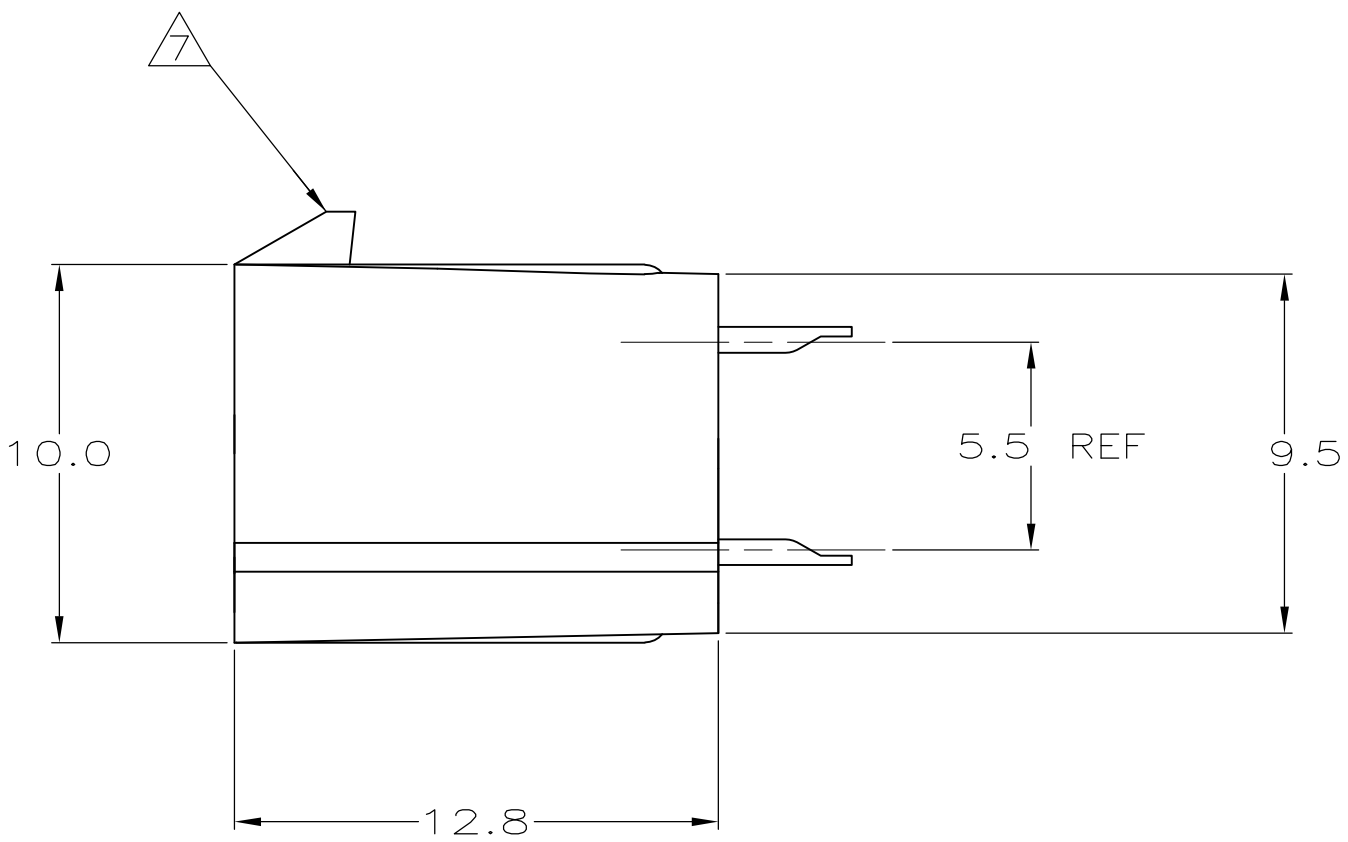


LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
P		REVISED PER ECO-11-005027		11MAR11	RK	HMR	

- 1 MATERIAL: HOUSING - NYLON, UL94V-2 (COLOR - NATURAL, COLOR OF PARTS MAY VARY). CONTACTS - 0.25 THK COPPER ALLOY.
- 2 CONTACT FINISH: 0.003 MIN THK TIN OVER 0.00127 MIN THK NICKEL OVER ENTIRE CONTACT.
- 3 SOLDER TAIL MEETS AMP SOLDERABILITY SPECIFICATION 109-11-2.
- 4 MATES WITH SIMILARLY PLATED AMP-DUAC™ POWER CONNECTOR RECEPTACLE HOUSINGS/SOCKET CONTACTS.
- 5 RIBS ON FOUR CORNERS OPTIONAL.
- 6 AMP LOGO AND MATERIAL ID MAY BE LOCATED ON EITHER LONG SIDE OF PART.
- 7 SIZE, SHAPE OR STYLE OF THIS FEATURE MAY VARY.



51.6	46.2	24	2-1586491-4
47.4	42.0	22	2-1586491-2
43.2	37.8	20	2-1586491-0
39.0	33.6	18	1-1586491-8
34.8	29.4	16	1-1586491-6
30.6	25.2	14	1-1586491-4
26.4	21.0	12	1-1586491-2
22.2	16.8	10	1-1586491-0
18.0	12.6	8	1586491-8
13.8	8.4	6	1586491-6
9.6	4.2	4	1586491-4
5.4	0.0	2	1586491-2
B	A	NO. OF POSITIONS	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN K. WHITAKER	20JUNE2005	TE Connectivity	
		CHK D. COLEY	20JUNE2005		
DIMENSIONS: mm		APVD D. COLEY	20JUNE2005	NAME	
		PRODUCT SPEC		ASSEMBLY, HEADER, VERTICAL, TIN PLATED, W/O PEGS, W/O DRAIN HOLES, 94V-2,AMP-DUAC	
		APPLICATION SPEC		108-1699	
MATERIAL		FINISH		RESTRICTED TO	
1		2		A100779C=1586491	
CUSTOMER DRAWING		SCALE 5:1		SHEET 1 OF 1	

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