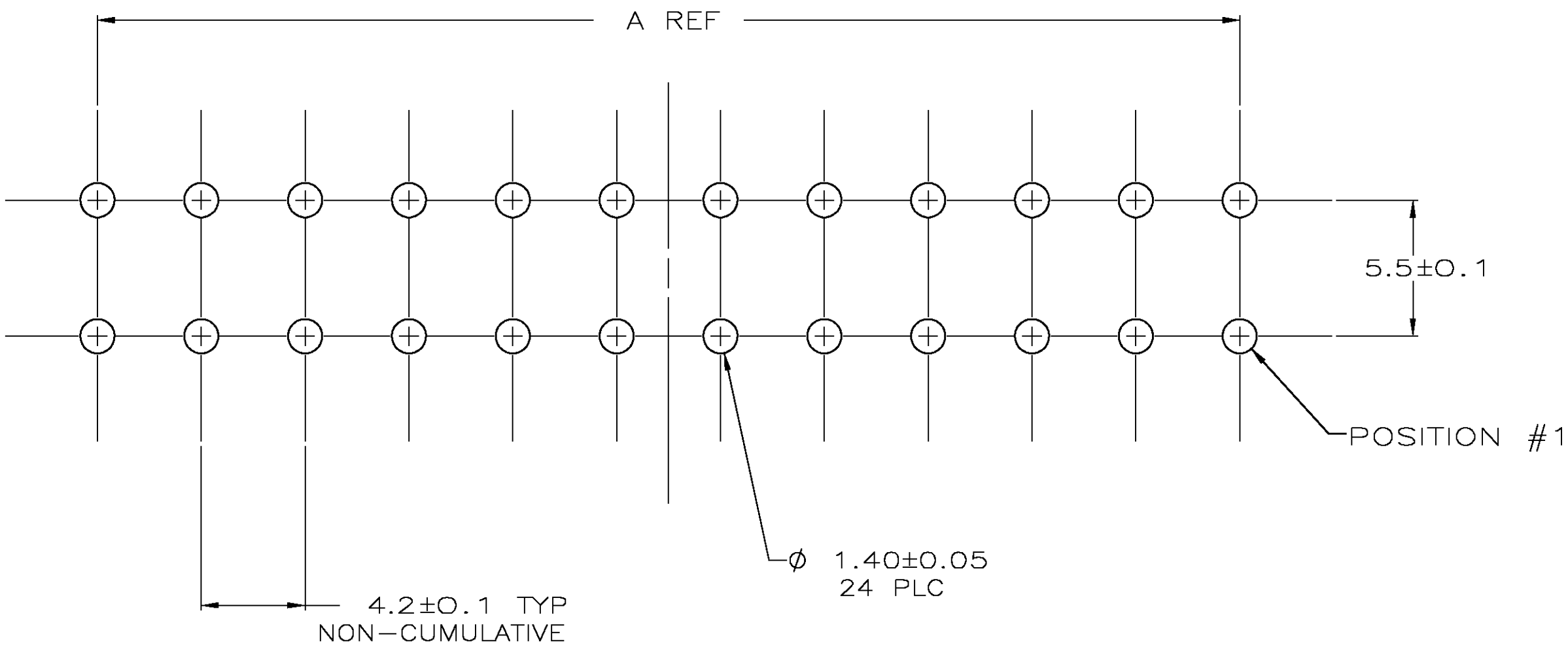
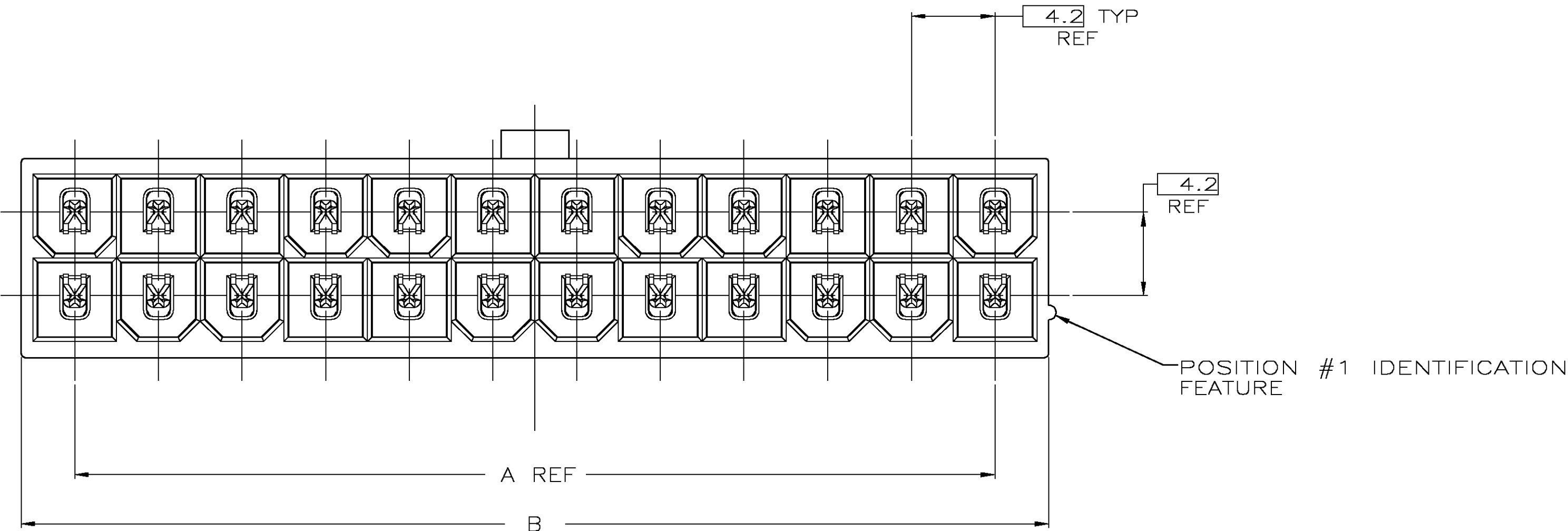
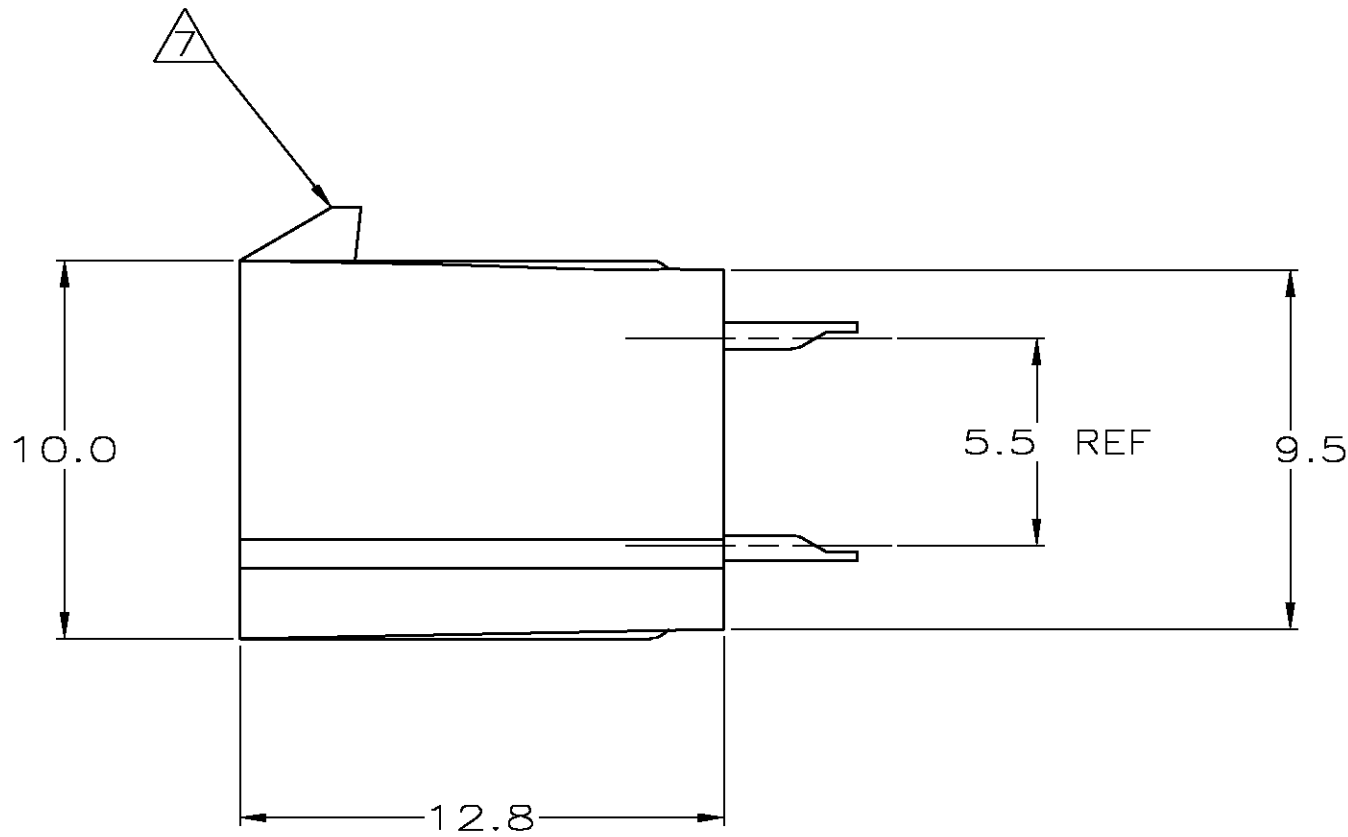


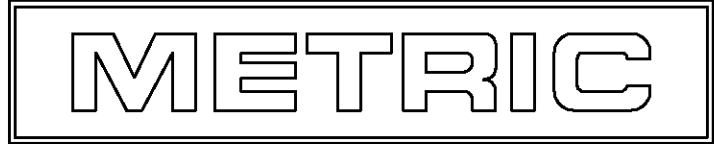
LOC		DIST		REVISIONS						
CM		00		P	LTR	DESCRIPTION		DATE	DWN	APVD
					0	REVISED PER 063B-1111-04		15JUNE05	KW	SR

- 1 MATERIAL: HOUSING - NYLON, UL94V-0 (COLOR - WHITE, 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.



RECOMMENDED MOUNTING HOLE PATTERN
FOR 1.78 MAX THICK P.C. BOARD
COMPONENT SIDE SHOWN

51.6	46.2	24	2-1586495-4
47.4	42.0	22	2-1586495-2
43.2	37.8	20	2-1586495-0
39.0	33.6	18	1-1586495-8
34.8	29.4	16	1-1586495-6
30.6	25.2	14	1-1586495-4
26.4	21.0	12	1-1586495-2
22.2	16.8	10	1-1586495-0
18.0	12.6	8	1586495-8
13.8	8.4	6	1586495-6
9.6	4.2	4	1586495-4
5.4	0.0	2	1586495-2
B	A	NO. OF POSITIONS	PART NO



THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN K. WHITAKER 15JUNE2005	tyco Electronics	Tyco Electronics Corporation Harrisburg, Pa 17105-3608						
DIMENSIONS: mm			CHK S. RIDGILL 15JUNE2005		NAME ASSEMBLY, HEADER, VERTICAL, TIN PLATED, W/O PEGS, W/O DRAIN HOLES, 94V-0,AMP-DUAC						
			APVD S. RIDGILL 15JUNE2005	PRODUCT SPEC							
				108-1699							
MATERIAL			TOLERANCES UNLESS OTHERWISE SPECIFIED:					APPLICATION SPEC			
			0 PLC ± -					SIZE DATE CODE DRAWING NO			
			1 PLC ± 0.2					RESTRICTED TO			
			2 PLC ± 0.13					A1 00779 C=1586495			
			3 PLC ± -					CUSTOMER DRAWING			
			4 PLC ± -					SCALE 5:1 SHEET 1 OF 1 REV 0			
			ANGLES ± 0°30'								
FINISH			WEIGHT -								

Mouser Electronics

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