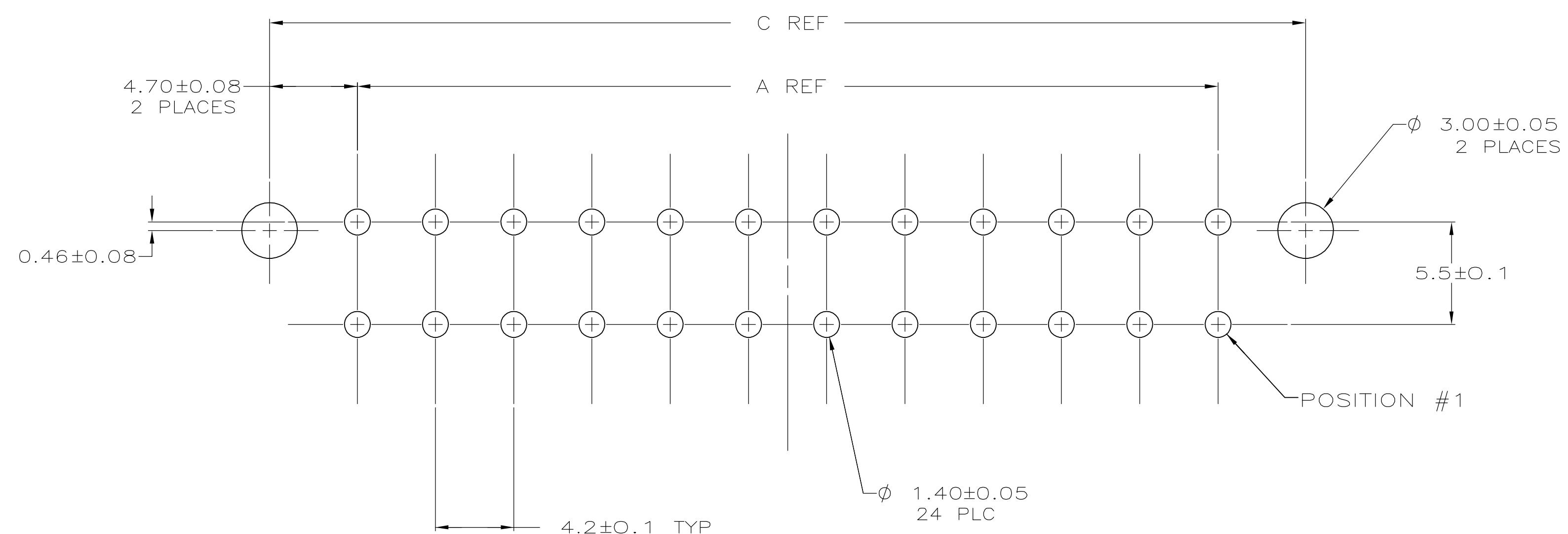
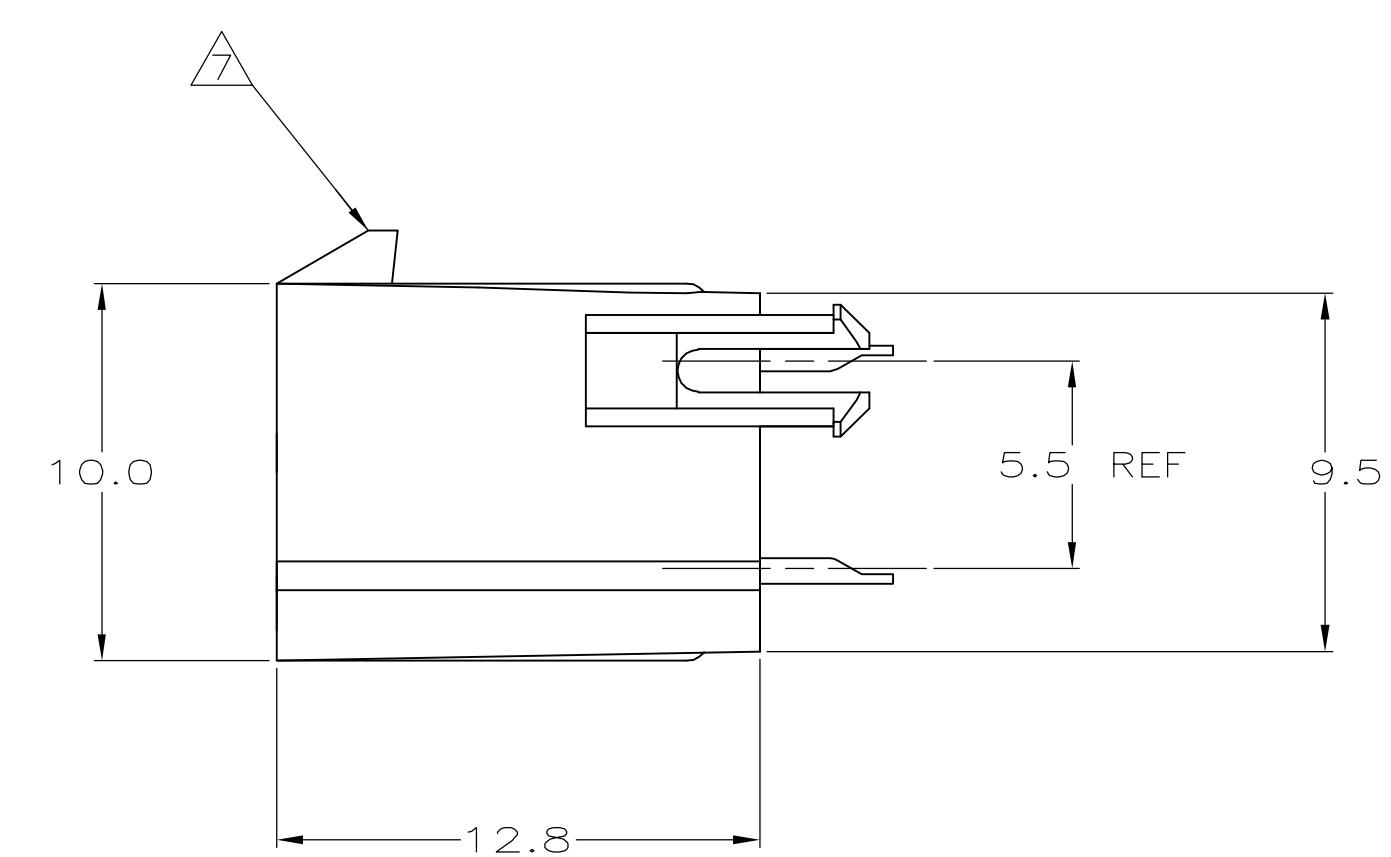
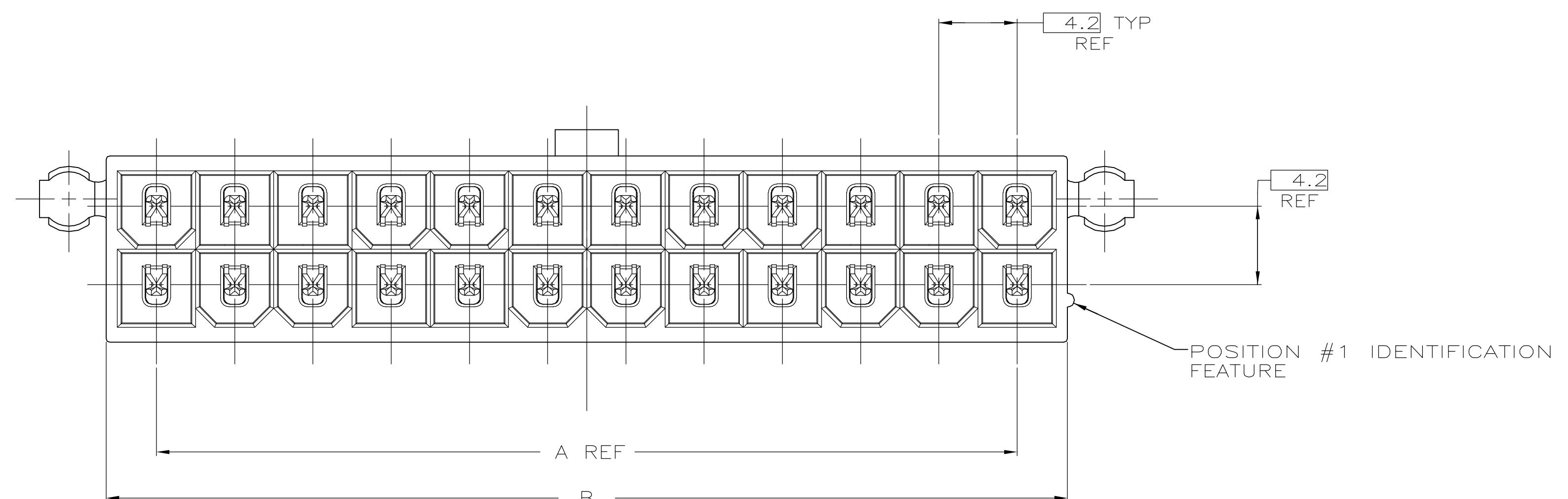


- ▲ MATERIAL: HOUSING - NYLON, UL94V-0 (COLOR - WHITE, COLOR OF PARTS MAY VARY).  
CONTACTS - 0.25 THK COPPER ALOY.
- ▲ CONTACT FINISH: 0.003 MIN THK TIN OVER 0.00127 MIN THK NICKEL OVER ENTIRE CONTACT.
- 3. SOLDER TAIL MEETS AMP SOLDERABILITY SPECIFICATION 109-11-2.
- 4. MATES WITH SIMILARLY PLATED AMP-DUAC™ POWER CONNECTOR RECEPTACLE HOUSINGS/SOCKET CONTACTS.
- ▲ RIBS ON FOUR CORNERS OPTIONAL.
- ▲ AMP LOGO AND MATERIAL ID MAY BE LOCATED ON EITHER LONG SIDE OF PART.
- ▲ SIZE, SHAPE OR STYLE OF THIS FEATURE MAY VARY.



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

58.8	55.6	51.6	46.2	24	2-1586493-4
54.6	51.4	47.4	42.0	22	2-1586493-2
50.4	47.2	43.2	37.8	20	2-1586493-0
46.2	43.0	39.0	33.6	18	1-1586493-8
42.0	38.8	34.8	29.4	16	1-1586493-6
37.8	34.6	30.6	25.2	14	1-1586493-4
33.6	30.4	26.4	21.0	12	1-1586493-2
29.4	26.2	22.2	16.8	10	1-1586493-0
25.2	22.0	18.0	12.6	8	1586493-8
21.0	17.8	13.8	8.4	6	1586493-6
16.8	13.6	9.6	4.2	4	1586493-4
12.6	9.4	5.4	0.0	2	1586493-2
D	C	B	A	NO. OF POSITIONS	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		20JUNE2005	tyco
K. WHITAKER OKH 20JUNE2005		D. COLEY OKH 20JUNE2005	electronics
DIMENSIONS:	mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	
4.2 PLC	± 0.1	0 PLC	± 0.2
4.2 PLC	± 0.13	1 PLC	± 0.13
4.2 PLC	± 0.1	2 PLC	± 0.13
4.2 PLC	± 0.1	3 PLC	± 0.13
4.2 PLC	± 0.1	4 PLC	± 0.13
4.2 PLC	± 0.1	5 PLC	± 0.13
4.2 PLC	± 0.1	6 PLC	± 0.13
4.2 PLC	± 0.1	7 PLC	± 0.13
4.2 PLC	± 0.1	8 PLC	± 0.13
4.2 PLC	± 0.1	9 PLC	± 0.13
4.2 PLC	± 0.1	10 PLC	± 0.13
4.2 PLC	± 0.1	11 PLC	± 0.13
4.2 PLC	± 0.1	12 PLC	± 0.13
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4.2 PLC	± 0.1	24 PLC	± 0.13
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4.2 PLC	± 0.1	120 PLC	± 0.13
4.2 PLC	± 0.1	121 PLC	± 0.13
4.2 PLC	± 0.1	122 PLC	± 0.13
4.2 PLC	± 0.1	123 PLC	± 0.13
4.2 PLC	± 0.1	124 PLC	± 0.13
4.2 PLC	± 0.1	125 PLC	± 0.13
4.2 PLC	± 0.1	126 PLC	± 0.13
4.2 PLC	± 0.1	127 PLC	± 0.13

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