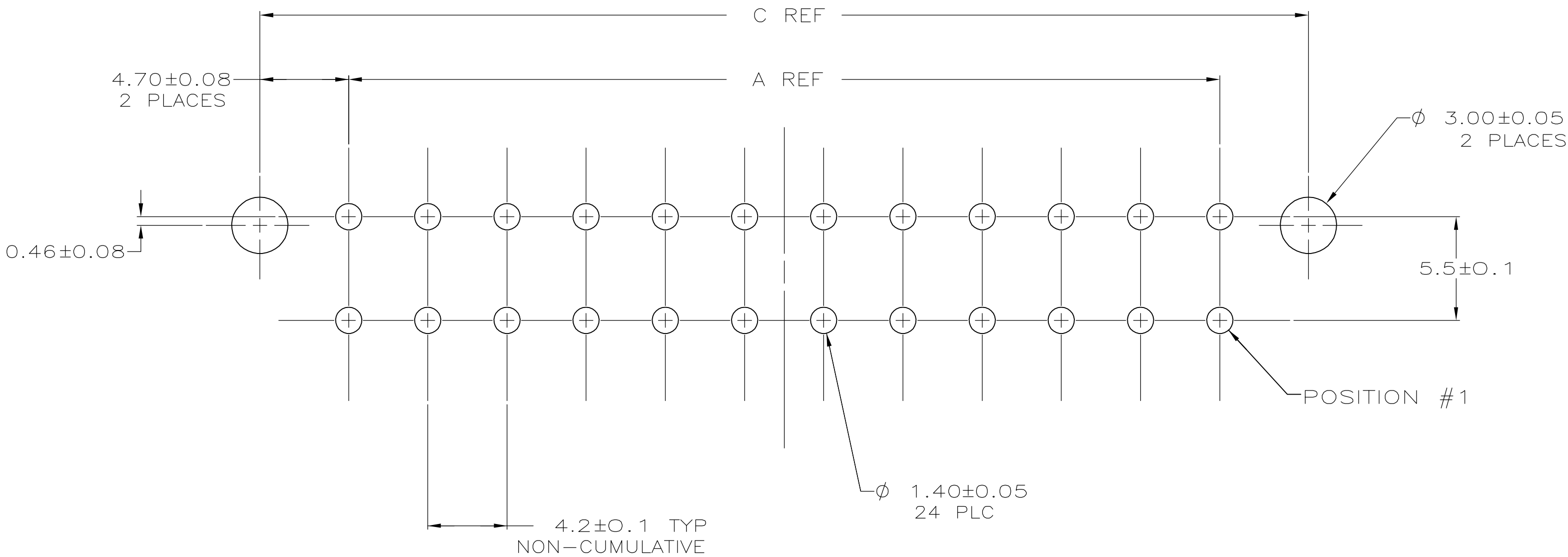
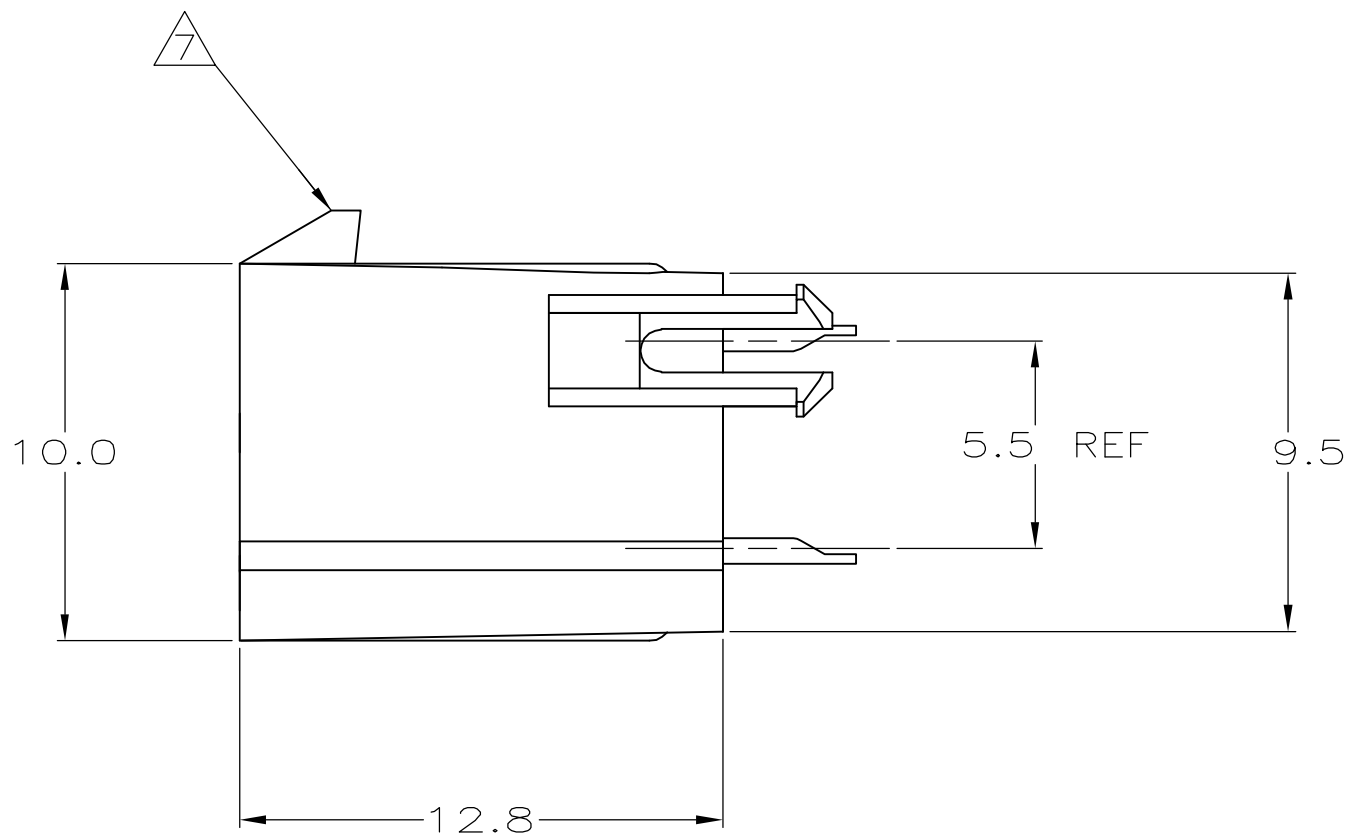
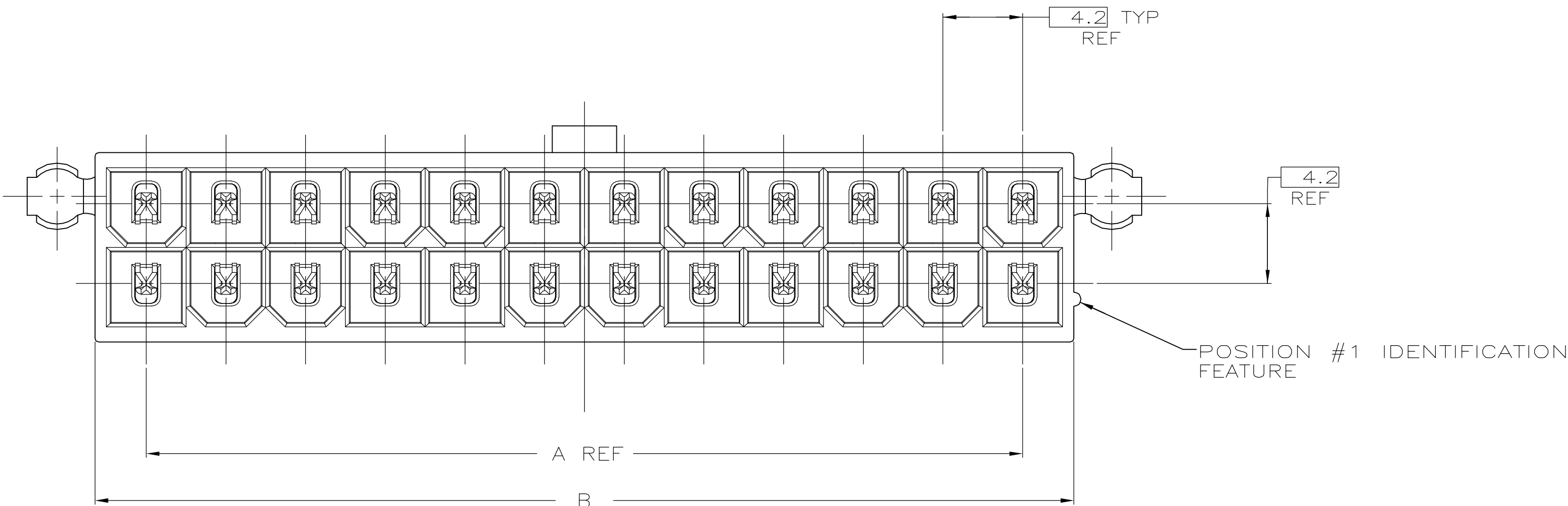
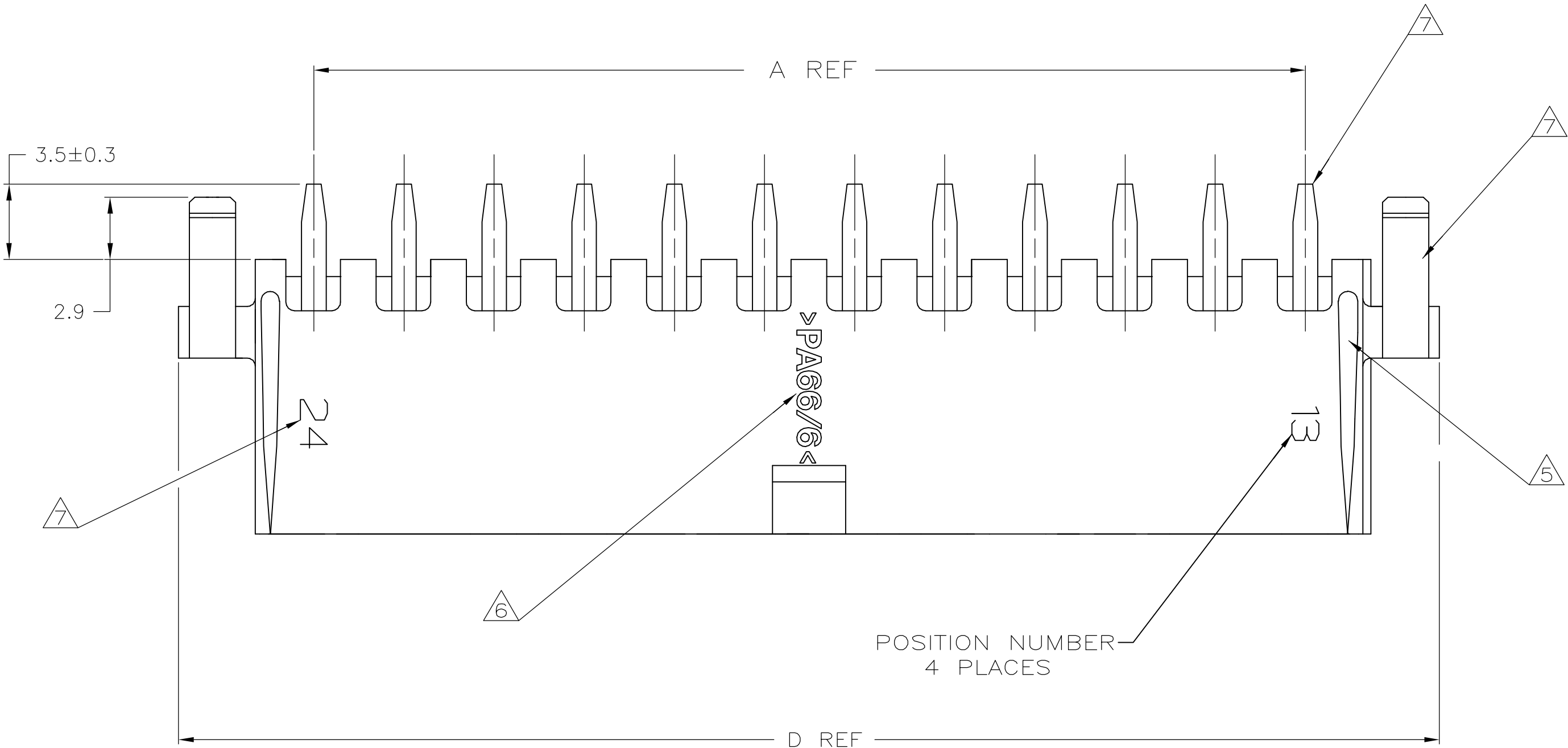


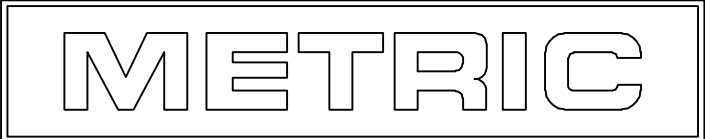
LOC	DIST	REVISIONS				
		F	LTR	DESCRIPTION	DATE	DWN APVD
CM	00	01		REVISED PER ECO-05-009878	11OCT05	KW DC

- ⚠ MATERIAL: HOUSING - NYLON, UL94V-0 (COLOR - WHITE, COLOR OF PARTS MAY VARY).
CONTACTS - 0.25 THK COPPER ALLOY.
- ⚠ 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.

DWN
K. WHITAKER
20JUNE2005
CHK
D. COLEY
20JUNE2005
APVD
D. COLEY
20JUNE2005

tyco
Electronics

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± 0.2
2 PLC ± 0.13
3 PLC ± -
4 PLC ± -
ANGLES ± 0°30'

PRODUCT SPEC
108-1699
APPLICATION SPEC

SIZE
—
WEIGHT
—

NAME
ASSEMBLY, HEADER, VERTICAL,
TIN PLATED, W/PEGS, W/O DRAIN HOLES,
94V-0,AMP-DUAC

SIZE
A1
CAGE CODE
00779
DRAWING NO
1586493

RESTRICTED TO
—

CUSTOMER DRAWING

SCALE
5:1
SHEET
1 OF 1
REV
01