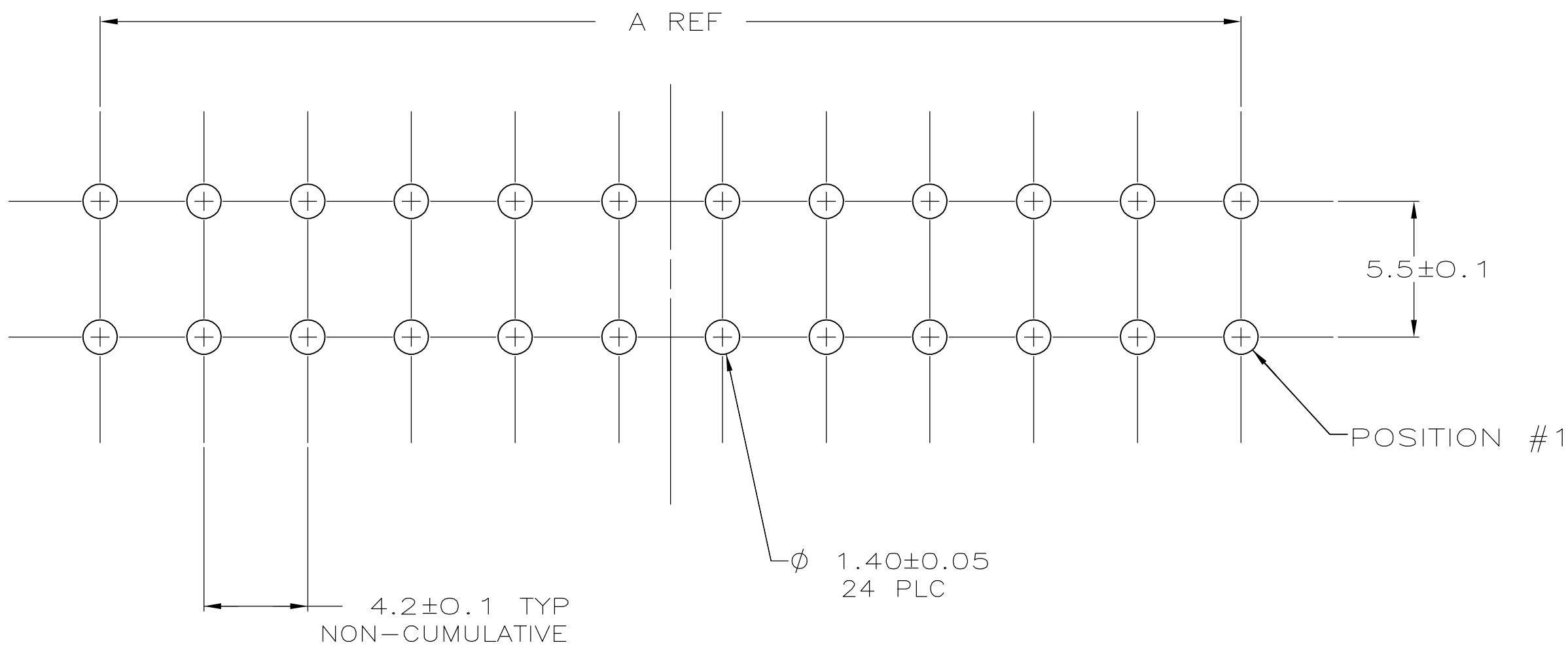
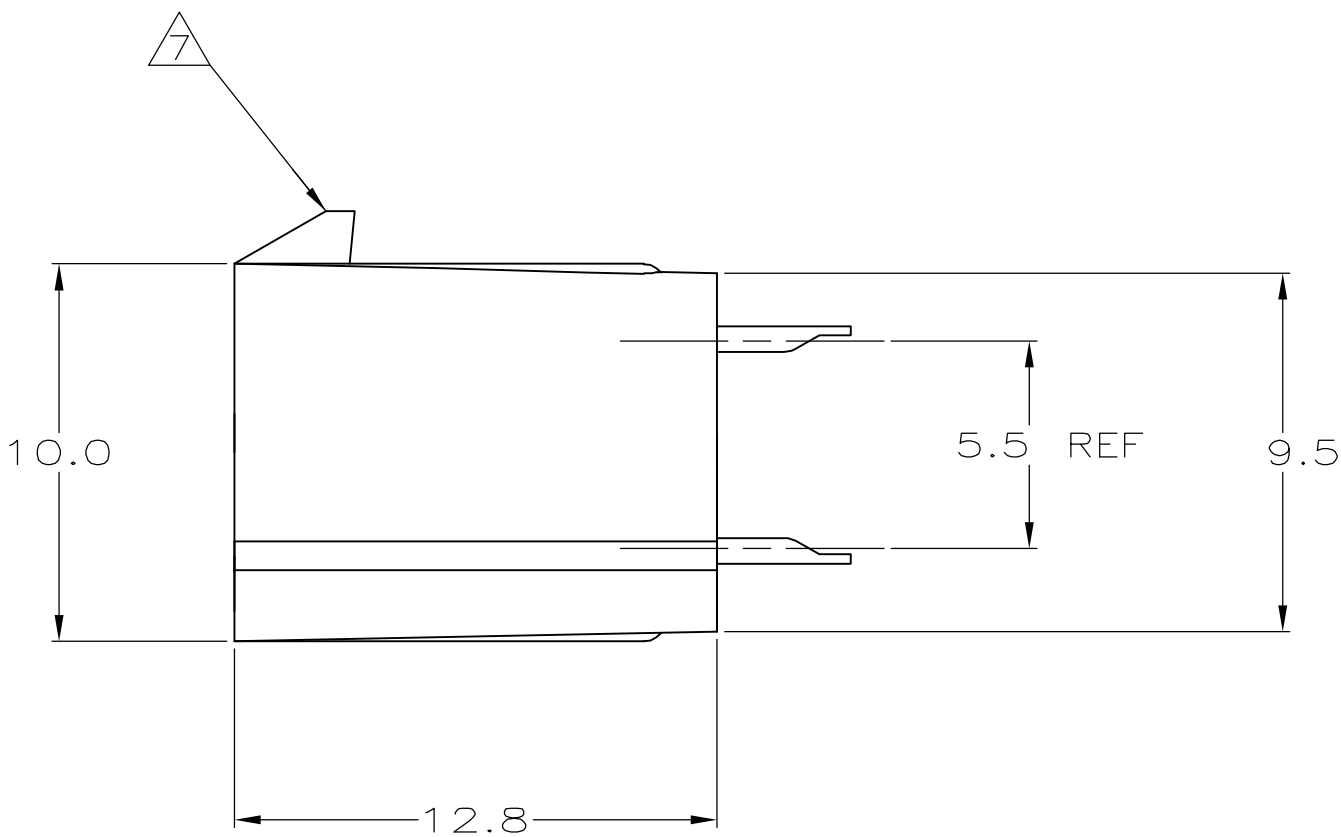
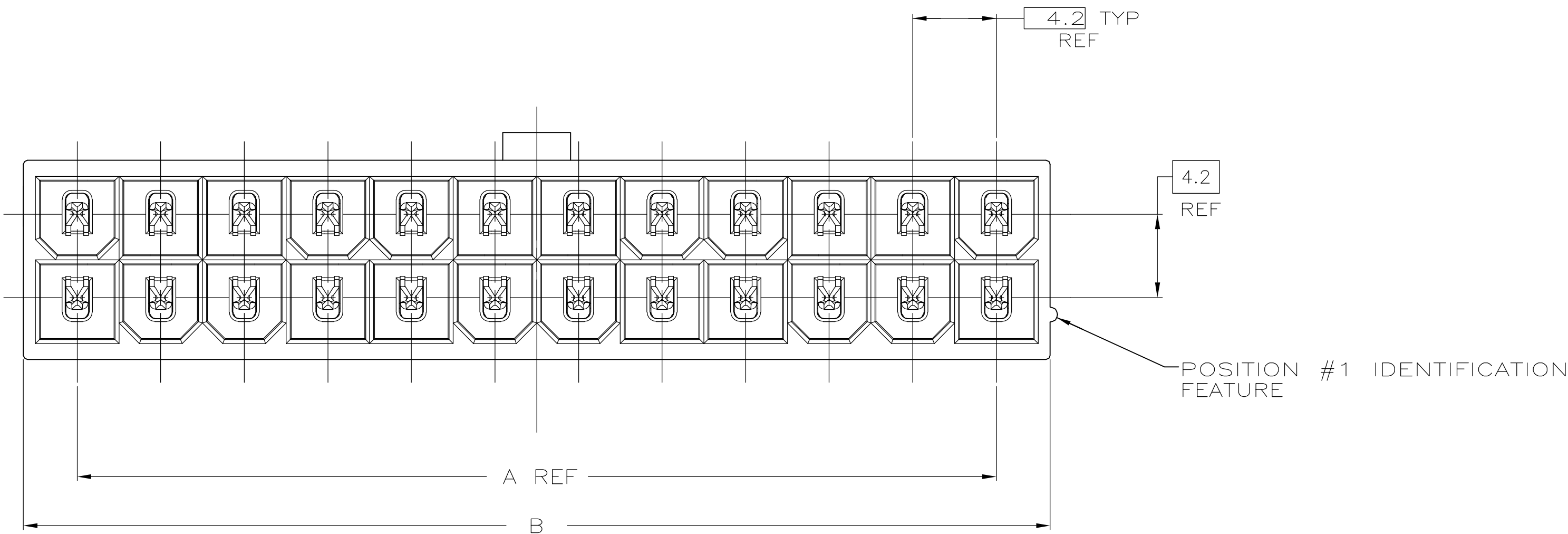
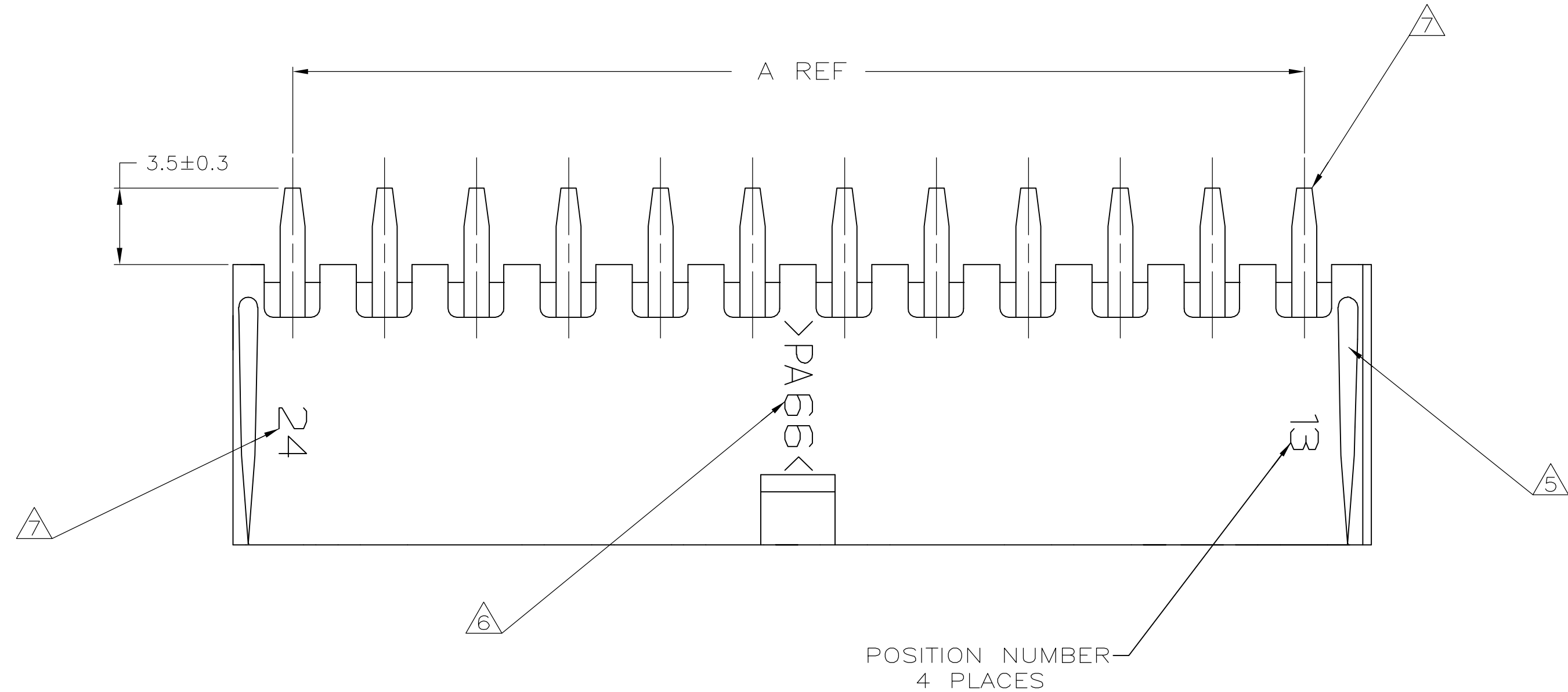


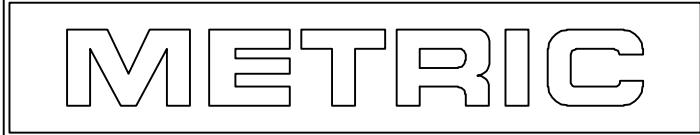
LOC	DIST	REVISIONS					
CM	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			01	REVISED PER ECO-05-009878	11OCT05	KW	DC

- ⚠ MATERIAL: HOUSING - NYLON, UL94V-2 (COLOR - NATURAL, 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

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.

DIMENSIONS:
mm

MATERIAL
⚠

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	± -
1 PLC	± 0.2
2 PLC	± 0.13
3 PLC	± -
4 PLC	± -
ANGLES	± 0°30'

FINISH
⚠

DWN
K. WHITAKER
20JUNE2005

CHK
D. COLEY
20JUNE2005

APVD
D. COLEY
20JUNE2005

PRODUCT SPEC
108-1699

APPLICATION SPEC
-

WEIGHT
-

CUSTOMER DRAWING

tyco
Electronics

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME
ASSEMBLY, HEADER, VERTICAL,
TIN PLATED, W/O PEGS, W/O DRAIN HOLES,
94V-2,AMP-DUAC

SIZE
A1

CAGE CODE
00779

DRAWING NO
1586491

RESTRICTED TO
-

SCALE
5:1

SHEET
1 OF 1

REV
01