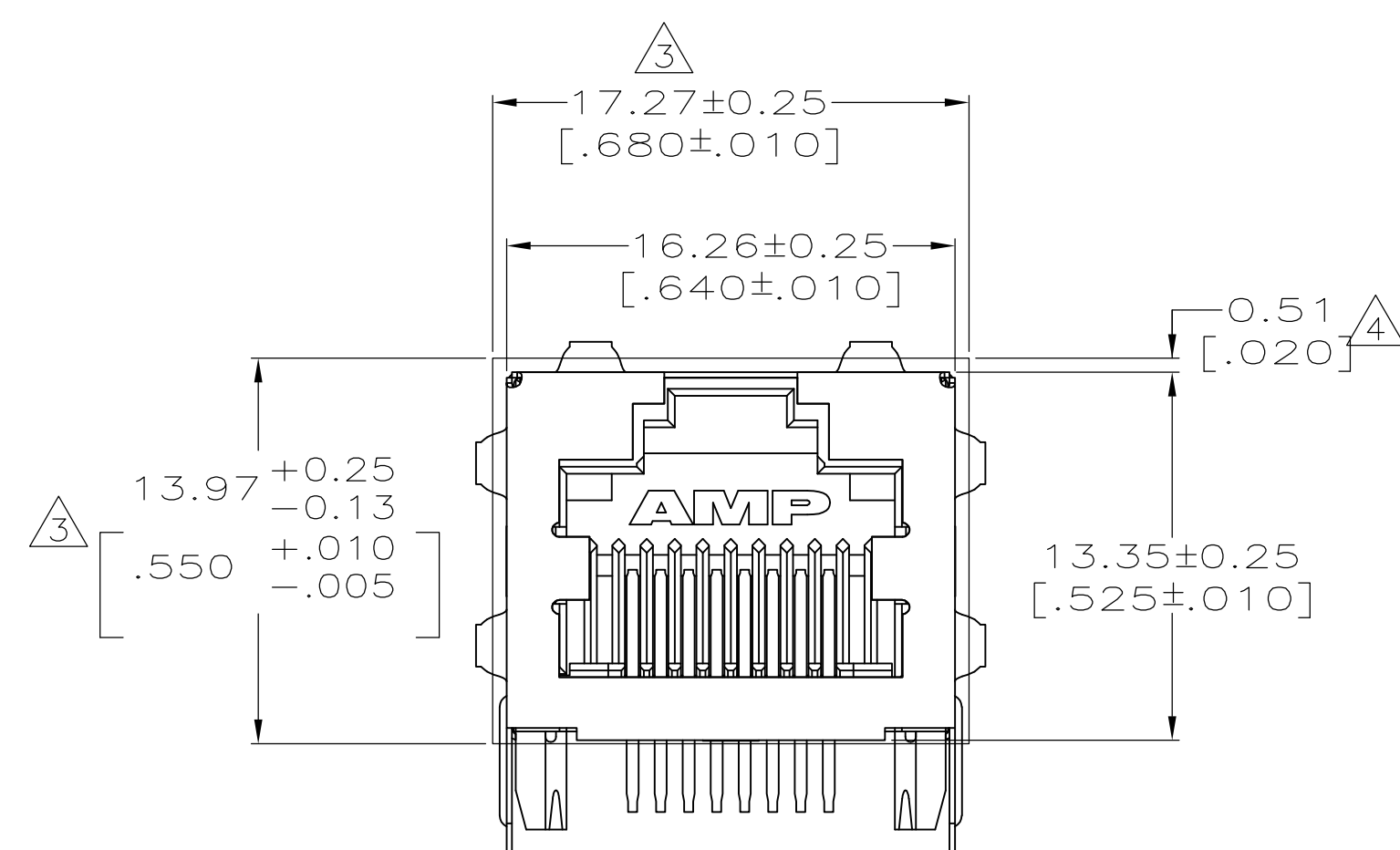




 REFLOW SOLDERING PROCESS COMPATIBLE

△ MATERIAL:
HOUSING — HIGH TEMPERATURE THERMOPLASTIC,
COLOR: BLACK, UL94V-0
TERMINALS — 0.36[.014] THICK PHOS BRONZE
PLATED WITH 3.81 μ m[.000150] MINIMUM THICK
(SEE P/N TABLE) IN SOLDER AREA. 1.27 μ m
[.000050] MINIMUM GOLD IN LOCALIZED PLATE
AREA. ENTIRE TERMINAL PLATED WITH 1.27 μ m
[.000050] MINIMUM THICK NICKEL.
SHIELD — 0.196[.0077] THICK COPPER ZINC ALLOY
PREPLATED WITH 1.27 μ m[.000050] MINIMUM SATIN
NICKEL WITH 2.03 μ m[.000080] MINIMUM TIN
POST DIPPED ON PCB GROUND TABS.

2. JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS PART 68, SUBPART F.

△³ SUGGESTED PANEL OPENING DIMENSIONS.

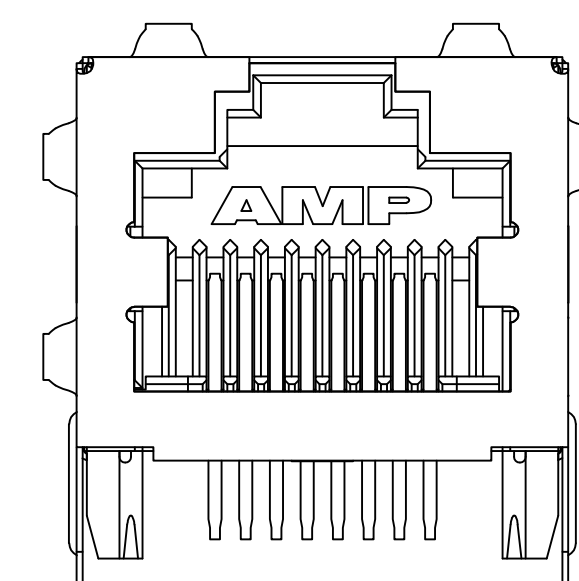
4 SUGGESTED CLEARANCE BETWEEN TOP OF CONNECTOR AND TOP PANEL OPENING.

5 ON 406541-4 & 1-406541-4 LOWER RIGHT HAND
PANEL GROUND TAB IS NOT PRESENT.

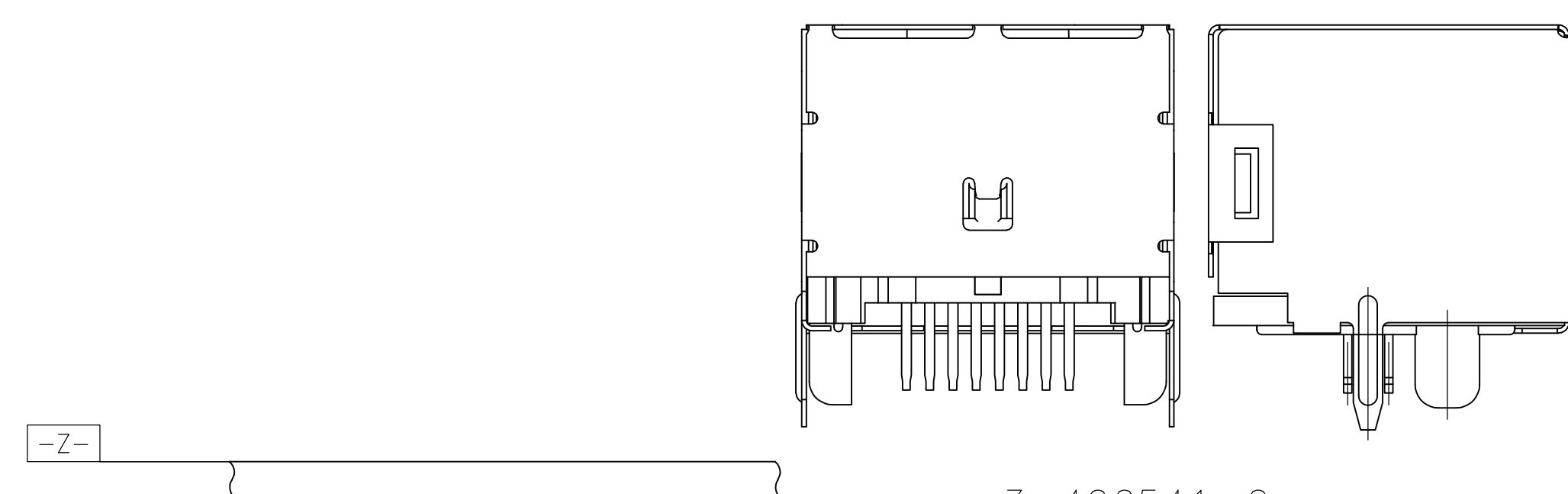
⑥ MANUFACTURING DATE CODE:
LOCATED APPROX. AS SHOWN.
FIRST 2 DIGITS = LAST 2 DIGITS OF YEAR.
NEXT 2 DIGITS = MANUFACTURING WORK WEEK,
LAST DIGIT = DAY OF WEEK WITH SUNDAY = 1.

7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER
D.RENAUD/D.SINISI

ADD PN ON TOP SURFACE FOR REQUIRED PARTS

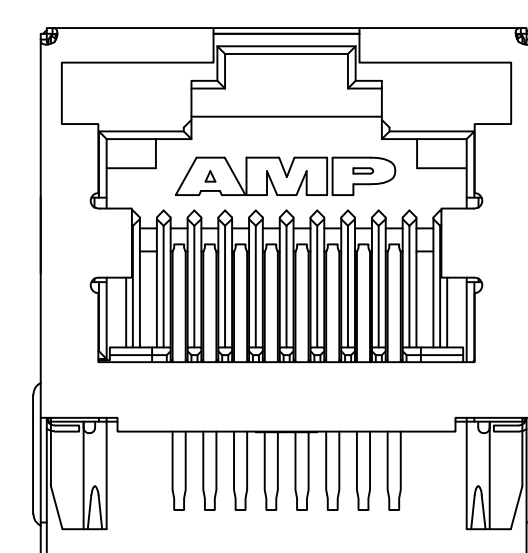

$$\begin{array}{r} 406541-4 \\ 1-406541-4 \end{array} \triangle 5$$

WITHOUT LOWER
RIGHT PANEL GROUND



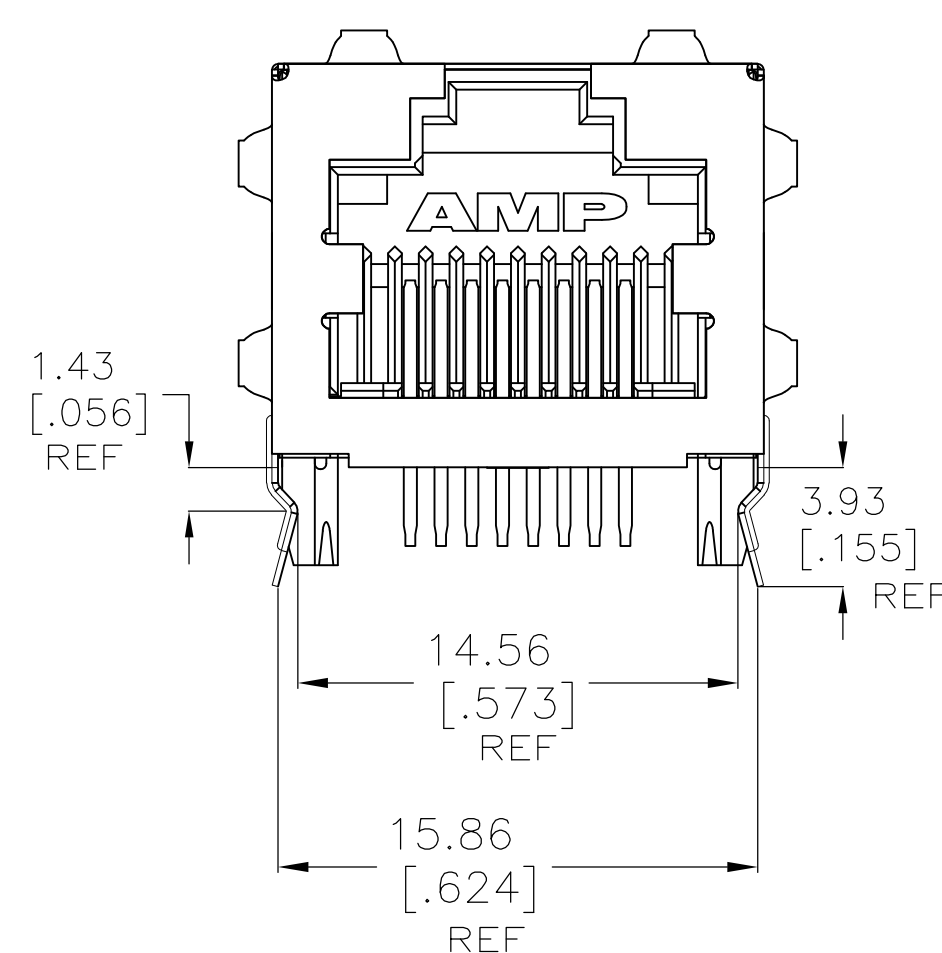
3-406541-0

NARROW POST TYPE

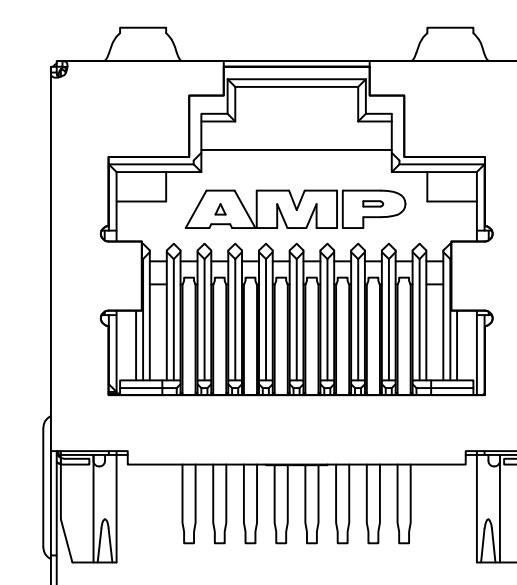


406541-5
1-406541-5
1-406541-8
4-406541-8

WITHOUT PANEL GROUNDS

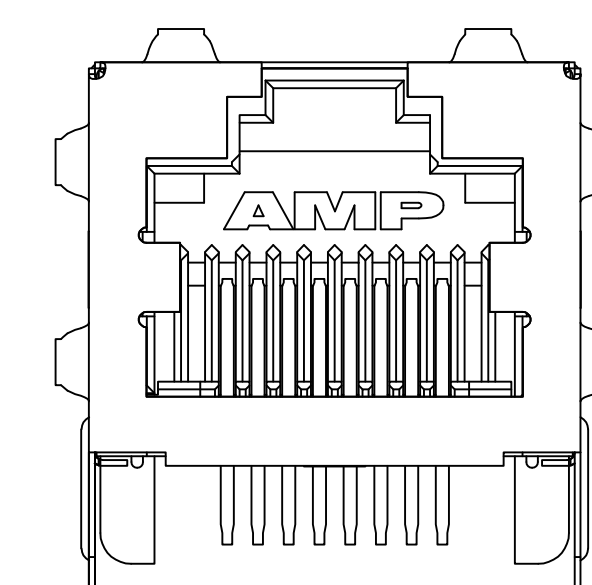


1-406541-7, 2-406541-7



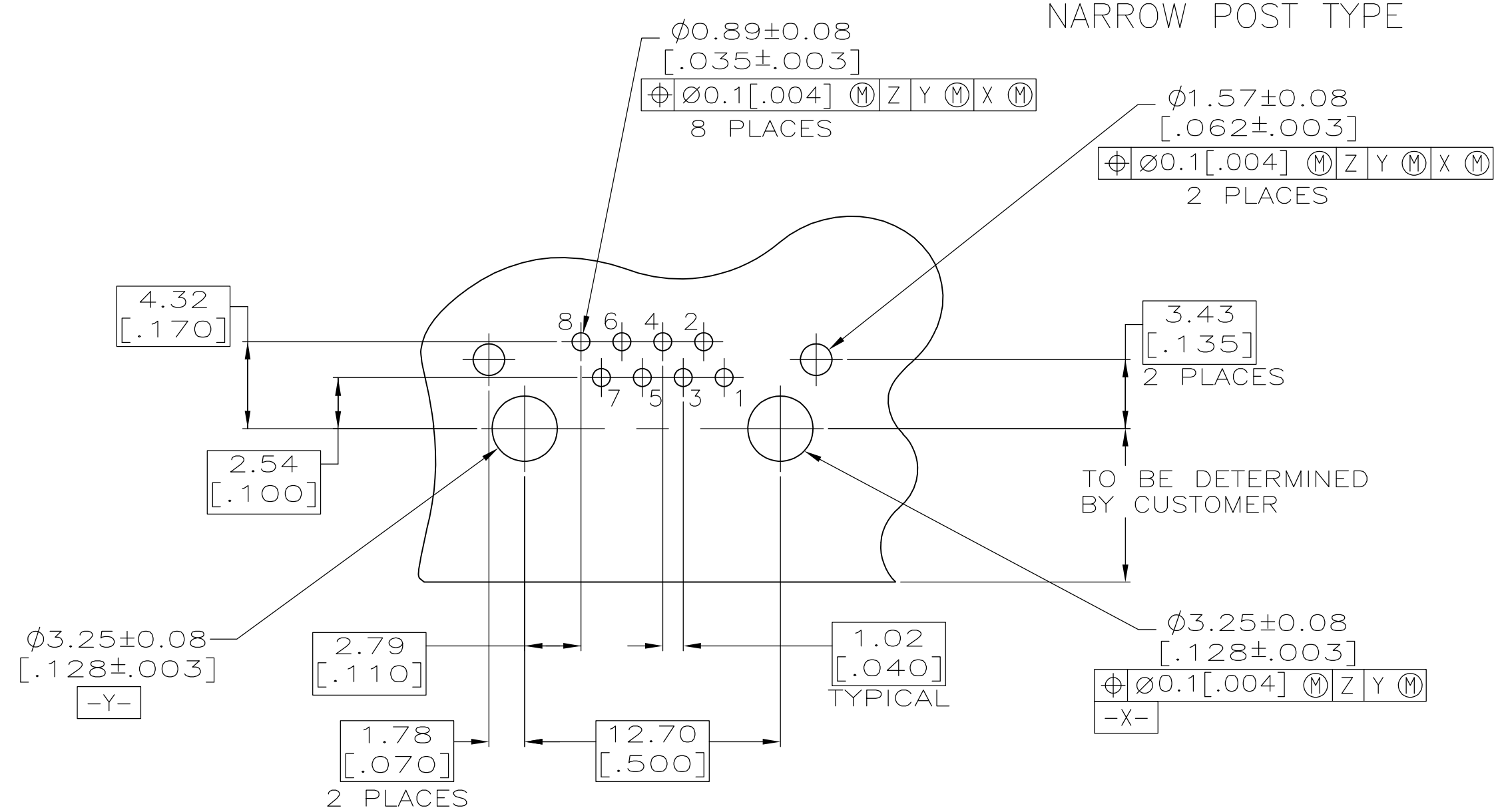
2-406541-1
2-406541-4

WITHOUT SIDE PANEL GROUND

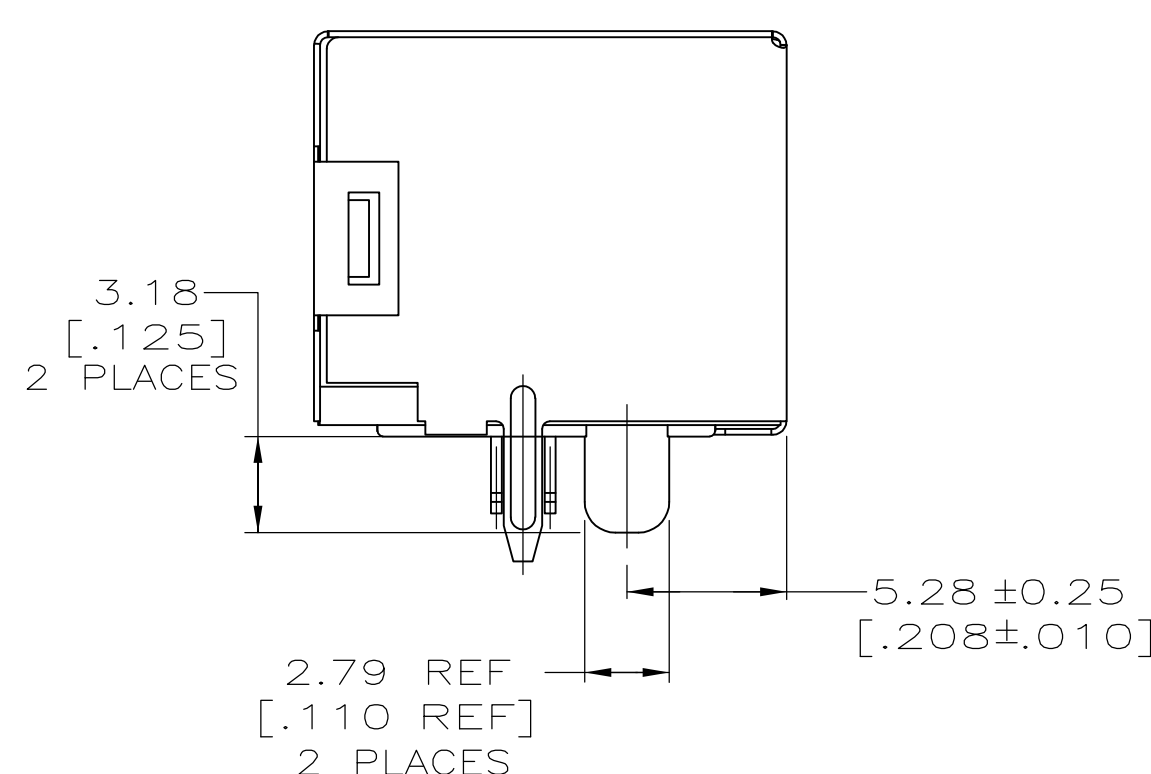


2-406541-3

NARROW POST TYPE



SUGGESTED PRINTED CIRCUIT BOARD LAYOUT
(COMPONENT SIDE)



△₈ 2-406541-0 , 2-2
NARROW POST TYPE

7 OBSOLETE

OBSOLETE -3

MATTE TIN	TAPE/REEL	0		2.54[.100]	4-406541-8
	TAPE/REEL	0		2.54[.100]	3-406541-0
	TRAY	6		2.54[.100]	2-406541-7
	TRAY	6		3.56[.140]	2-406541-6
	TAPE/REEL	2		2.54[.100]	2-406541-4
	TRAY	6		3.05[.120]	2-406541-3
	TRAY	0		2.54[.100]	2-406541-2
	TRAY	2		2.54[.100]	2-406541-1
	TAPE/REEL	0		2.54[.100]	2-406541-0
	TRAY	6		3.05[.120]	1-406541-9
	TAPE/REEL	0		2.54[.100]	1-406541-8
	TRAY	6		2.54[.100]	1-406541-7
	TRAY	6		3.56[.140]	1-406541-6
	TRAY	0		2.54[.100]	1-406541-5
BRIGHT TIN-LEAD	TRAY	5		2.54[.100]	1-406541-4
	TRAY	6		2.00[.079]	1-406541-3
	TRAY	6		2.54[.100]	1-406541-1
	TRAY	6		3.56[.140]	406541-6
	TRAY	0		2.54[.100]	406541-5
3	TRAY	5		2.54[.100]	406541-4
	TRAY	6		2.00[.079]	406541-3
	TRAY	6		2.54[.100]	406541-1
TERMINAL PLATING	UP	PACKAGING	PANEL GROUNDS	DIM A	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 09JAN2008 CHK J.S./L.A.MAYER J.WESTMAN 09JAN2008 APD J.S./L.A.MAYER S.FLECKINGER 09JAN2008		 TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± 0.25[.010] 3 PLC ± - 4 PLC ± - ANGLES ± -		NAME INVERT MODULAR JACK ASSEMBLY 1 X 1, SHIELDED, PANEL GROUND -	
		PRODUCT SPEC - APPLICATION SPEC -		SIZE CAGE CODE DRAWING NO	
MATERIAL SEE TABLE		FINISH SEE TABLE		WEIGHT 0.000000	
		CUSTOMER DRAWING		A1 00779 C=406541	
				SCALE 4:1 SHEET 1 of 1 REV R	