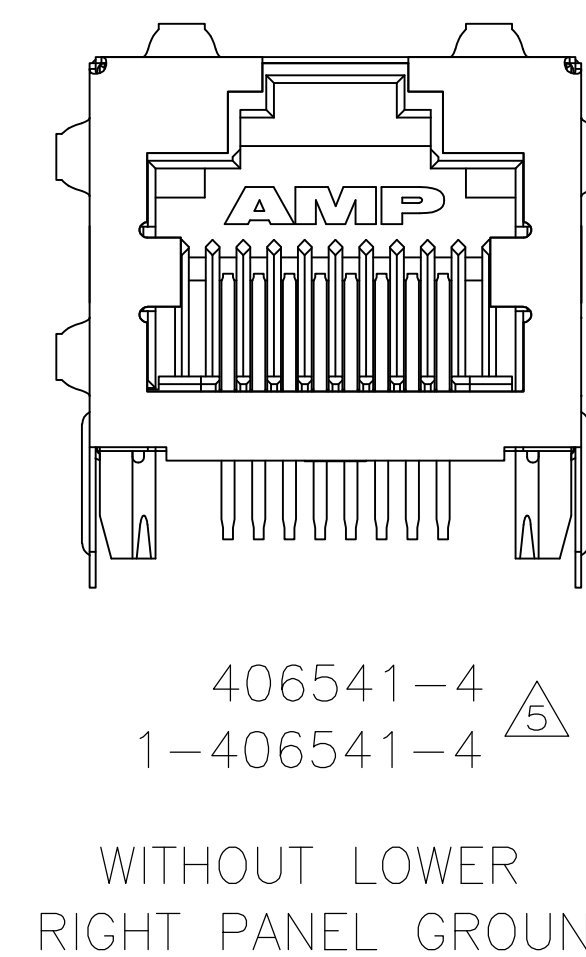




① MATERIAL:
HOUSING — HIGH TEMPERATURE THERMOPLASTIC,
COLOR: BLACK, UL94V-0
TERMINALS — 0.36[.014] THICK PHOS BRONZE
PLATED WITH 3.81 μ m[.000150] MINIMUM THICK
(SEE P/N TABLE) IN SOLDER AREA. 1.27 μ m
[.000050] MINIMUM GOLD IN LOCALIZED PLATE
AREA. ENTIRE TERMINAL PLATED WITH 1.27 μ m
[.000050] MINIMUM 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.

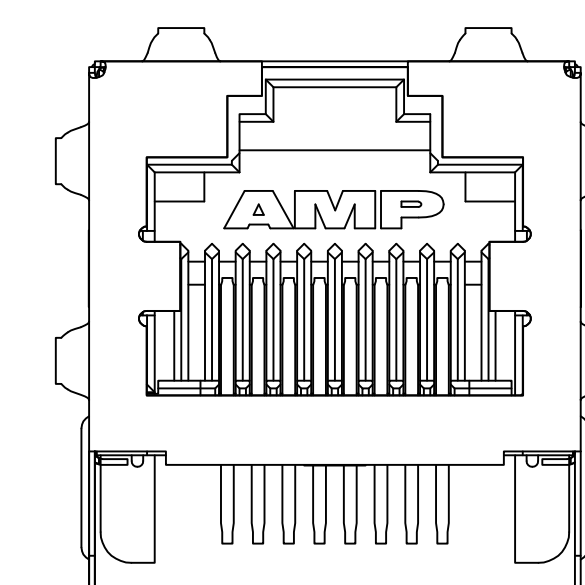
③ SUGGESTED PANEL OPENING DIMENSIONS.

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

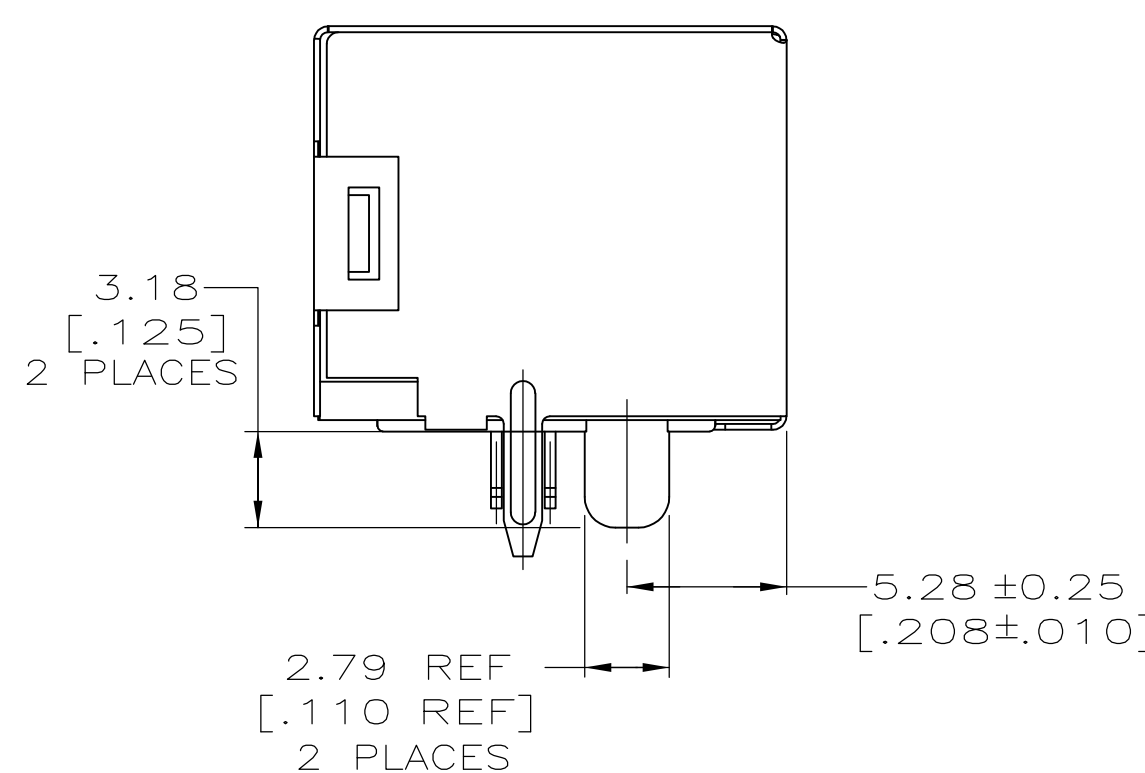
⑤ ON 406541-4 & 1-406541-4 LOWER RIGHT HAND
PANEL GROUND TAB IS NOT PRESENT.

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



406541-5
1-406541-5
1-406541-8
WITHOUT PANEL GROUNDS



SUGGESTED PRINTED CIRCUIT BOARD LAYOUT
(COMPONENT SIDE)

△₈ 2-406541-0 , 2-2
NARROW POST TYPE

MATTE TIN	M9	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
		TRAY	5	△ 2.54[.100]	1-406541-4
		TRAY	6	2.00[.079]	1-406541-3
BRIGHT TIN-LEAD	3	TRAY	6	2.54[.100]	1-406541-1
		TRAY	6	3.56[.140]	406541-6
		TRAY	0	2.54[.100]	406541-5
		TRAY	5	△ 2.54[.100]	406541-4
		TRAY	6	2.00[.079]	406541-3
		TRAY	6	2.54[.100]	406541-1
TERMINAL PLATING	△	PACKAGING	PANEL GROUNDS	DIM A	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG TS/L.A.MAYER 09JAN2008 CHK J.WESTMAN 09JAN2008 APVD S.FLICKINGER 09JAN2008		 TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± — 1 PLC ± — 2 PLC ± — 3 PLC ± — 4 PLC ± — ANGLES ± —		NAME INVERT MODULAR JACK ASSEMBLY 1 X 1, SHIELDED, PANEL GROUND —	
		APPLICATION SPEC —		SIZE —	
MATERIAL SEE TABLE		FINISH SEE TABLE		CAGE CODE —	
WEIGHT —		DRAWING NO A1 00779		RESTRICTED TO —	
CUSTOMER DRAWING		SCALE		4:1 SHEET 1 of 1 REV. MO	