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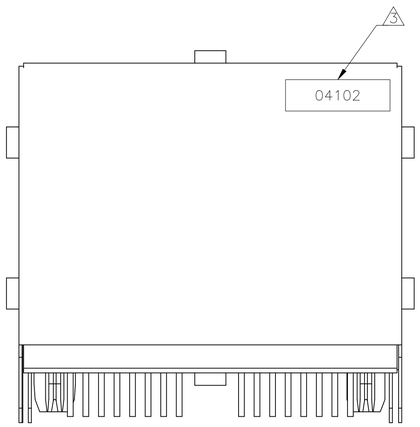
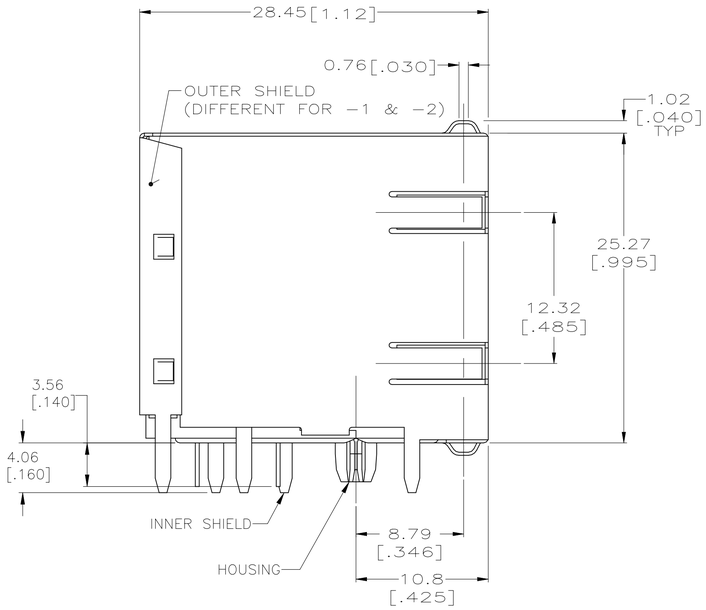
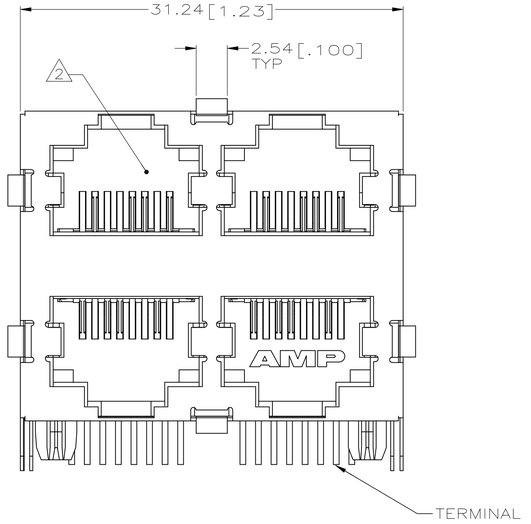
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	D1	MODIFIED AS PER ECR-23-169440	31MAR2023	KV	HW







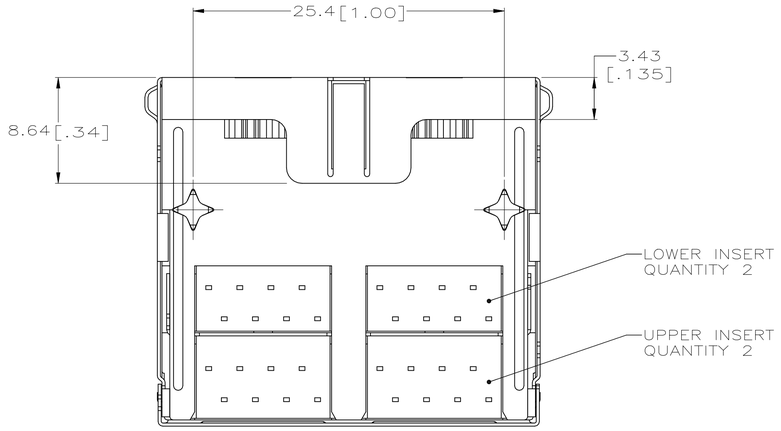
1. MATERIAL:
HOUSING – PCT POLYESTER, BLACK, UL94V–0.
OVERMOLDED TERMINAL ARRAY – HIGH TEMPERATURE NYLON, COLOR: NATURAL
TERMINALS – 0.33 [.013] THICK PHOS BRONZE PLATED WITH 1.27um [.000050] MIN THICK HARD GOLD IN LOCALIZED AREA AND 3.81um [.000150] MIN THICK MATTE TIN IN SOLDER AREA OVER 1.27um [.000050] MIN THICK NICKEL UNDERPLATE.
OUTER SHIELD AND INNER SHIELD –0.25[.010] THICK COPPER ALLOY PLATED WITH 1.27um[.000050] MIN NICKEL. PCB GROUND TABS DIPPED WITH 2.03um[.000080] MIN TIN

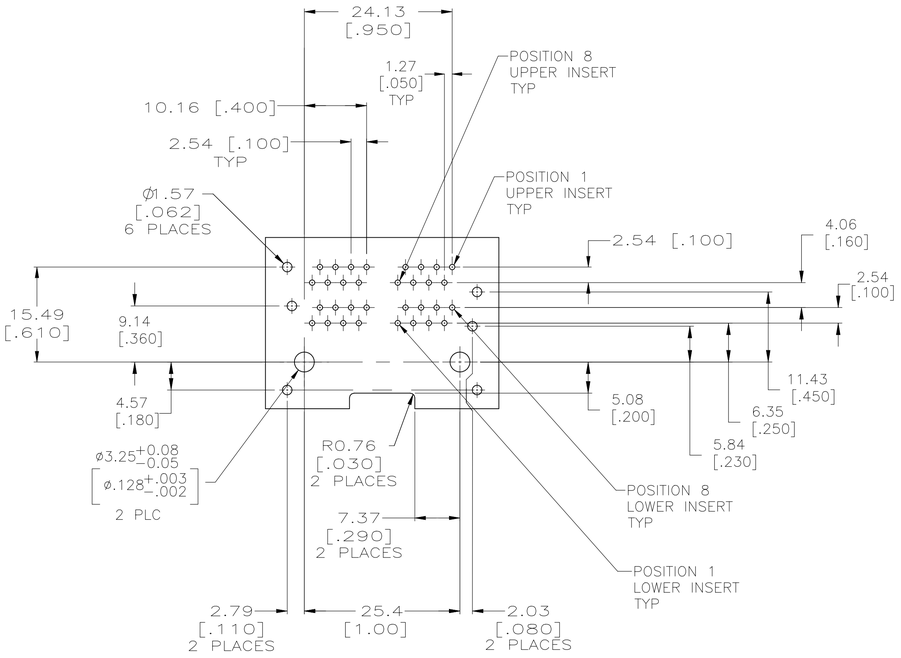
△2 JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS, PART 68 SUBPART F.

△3 DATE CODE LOCATED ON REAR OF PART APPROXIMATELY AS SHOWN:
FIRST 2 DIGITS ARE LAST 2 DIGITS OF YEAR,
SECOND 2 DIGITS ARE MANUFACTURING WORK WEEK,
LAST DIGIT IS DAY OF WEEK, WITH SUNDAY = 1.

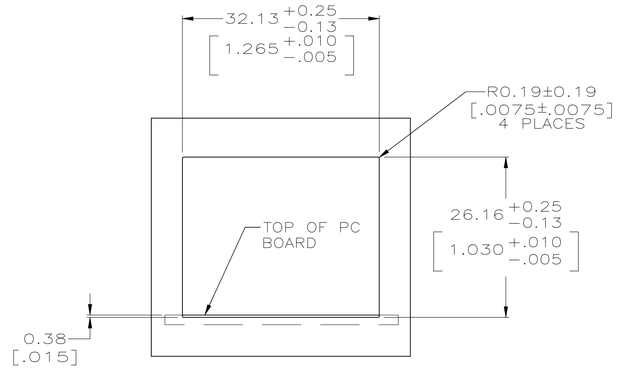
4. PARTS PACKAGED IN SEALED BAGS WITH DESICCANT

5. PARTS SUITABLE FOR LEAD FREE REFLOW PROCESSING TO 260° C





PC BOARD LAYOUT VIEWED FROM COMPONENT SIDE
SCALE 2:1



SUGGESTED PANEL CUTOUT DIMENSIONS
SCALE 2:1

2007104–2	
2007104–1	
PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± 0.25[.01]
3 PLC ± 0.13[.005]
4 PLC ± –
ANGLES ± –

MATERIAL: SEE NOTE 1
FINISH: SEE NOTE 1

DWN: A. FERNANDEZ/L.AM 07AUG2007
CHK: J. WESTMAN 07AUG2007
APVD: S. FLICKINGER 07AUG2007
PRODUCT SPEC: –
APPLICATION SPEC: 114–2048
WEIGHT: 0.000000

TE Connectivity

NAME: STACKED MODULAR JACK ASSEMBLY, 2x2 PORT, 8 POSITION, SHIELDED, PANEL GROUND, CATEGORY 5, GIGABIT ETHERNET

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-2007104	–

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV D1