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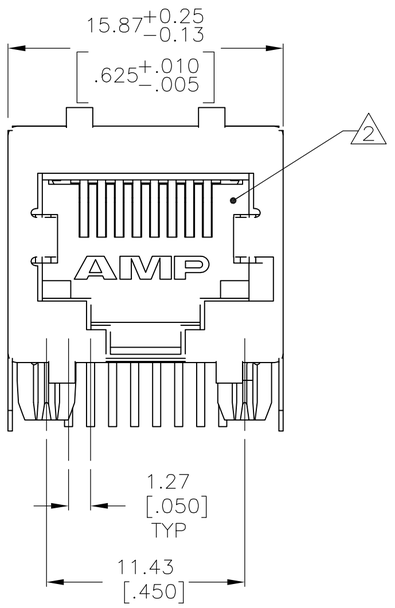
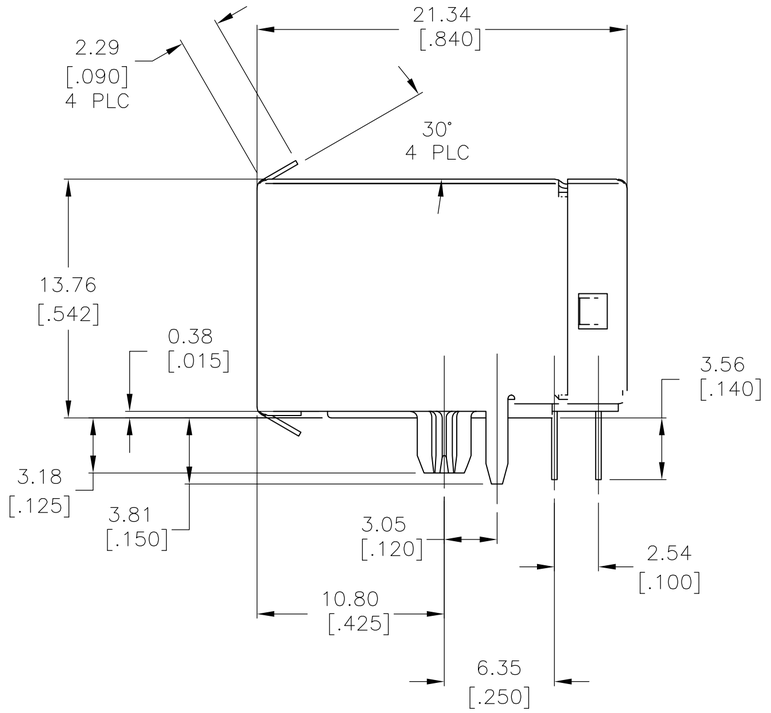
LOC	DIST
AA	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B2	REVISED PER ECO-11-005033	28MAR11	RK	HMR



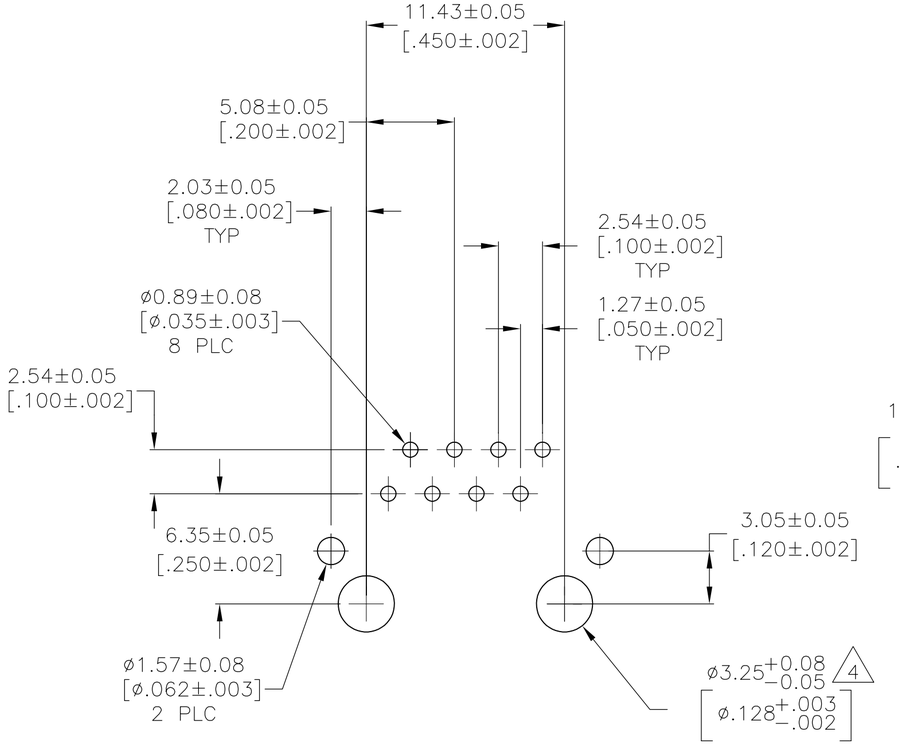


1 MATERIAL: HOUSING HIGH TEMPERATURE NYLON, BLACK, IR COMPATIBLE, UL 94V-O.
TERMINALS - 0.33[.013] THICK PHOS BRONZE PLATED WITH 1.27µm[.000050] MINIMUM THICK HARD GOLD IN LOCALIZED AREA AND 3.81µm [.000150] MINIMUM THICK MATTE TIN IN SOLDER AREA OVER 1.27µm[.000050] MINIMUM THICK NICKEL UNDERPLATE.
SHIELDS - 0.254[.010] THICK COPPER ALLOY PLATED WITH 1.27µm[.000050] MINIMUM NICKEL AND 2.03µm [.000080] HOT TIN DIP ON PCB GROUND TABS.

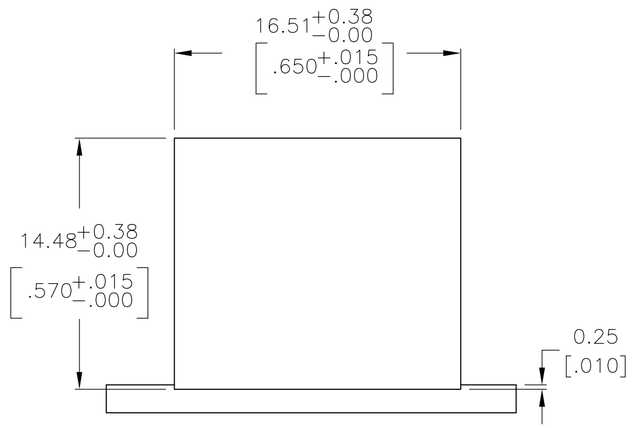
2 JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS, PART 68 SUBPART F.

3 CAUTION: CATEGORY 5 JACK SOLDER TAIL POSITIONS DO NOT FOLLOW SAME NUMBER SEQUENCE AS THAT OF TRADITIONAL JACKS.

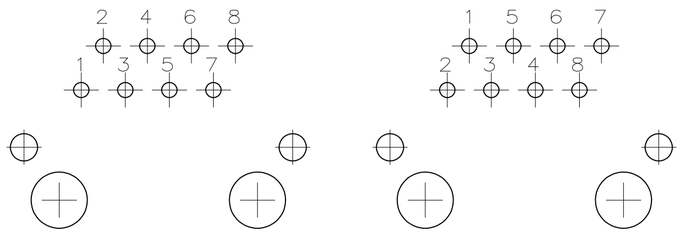
4 USE #30 DRILL BIT OR 3.25mm DRILL BIT WHEN PRODUCING THESE PCB HOLES.



SUGGESTED PC BOARD LAYOUT
COMPONENT SIDE



SUGGESTED PANEL CUTOUT



TRADITIONAL JACK 3 CATEGORY 5 JACK

5558344

THIS DRAWING IS A CONTROLLED DOCUMENT.	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - ; 1 PLC ± - ; 2 PLC ± 0.25[.010] ; 3 PLC ± - ; 4 PLC ± - ; ANGLES ± -
MATERIAL: SEE NOTE 1	FINISH: SEE NOTE 1
DWN: T. PITTS/L.A.MAYER 08JUNE2005	
CHK: J.WESTMAN 08JUNE2005	
APVD: S.FLICKINGER 08JUNE2005	
PRODUCT SPEC: 108-1163	
APPLICATION SPEC: 114-2048	
WEIGHT: -	
CUSTOMER DRAWING	

5558344-1
PART NUMBER

TE Connectivity

NAME: MODULAR JACK ASSEMBLY, 8 POSITION, RIGHT ANGLE,LOW PROFILE,SHIELDED, PANEL GROUND, CATEGORY 5

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-5558344	-

SCALE	SHEET	REV
2:1	1 OF 1	B2