

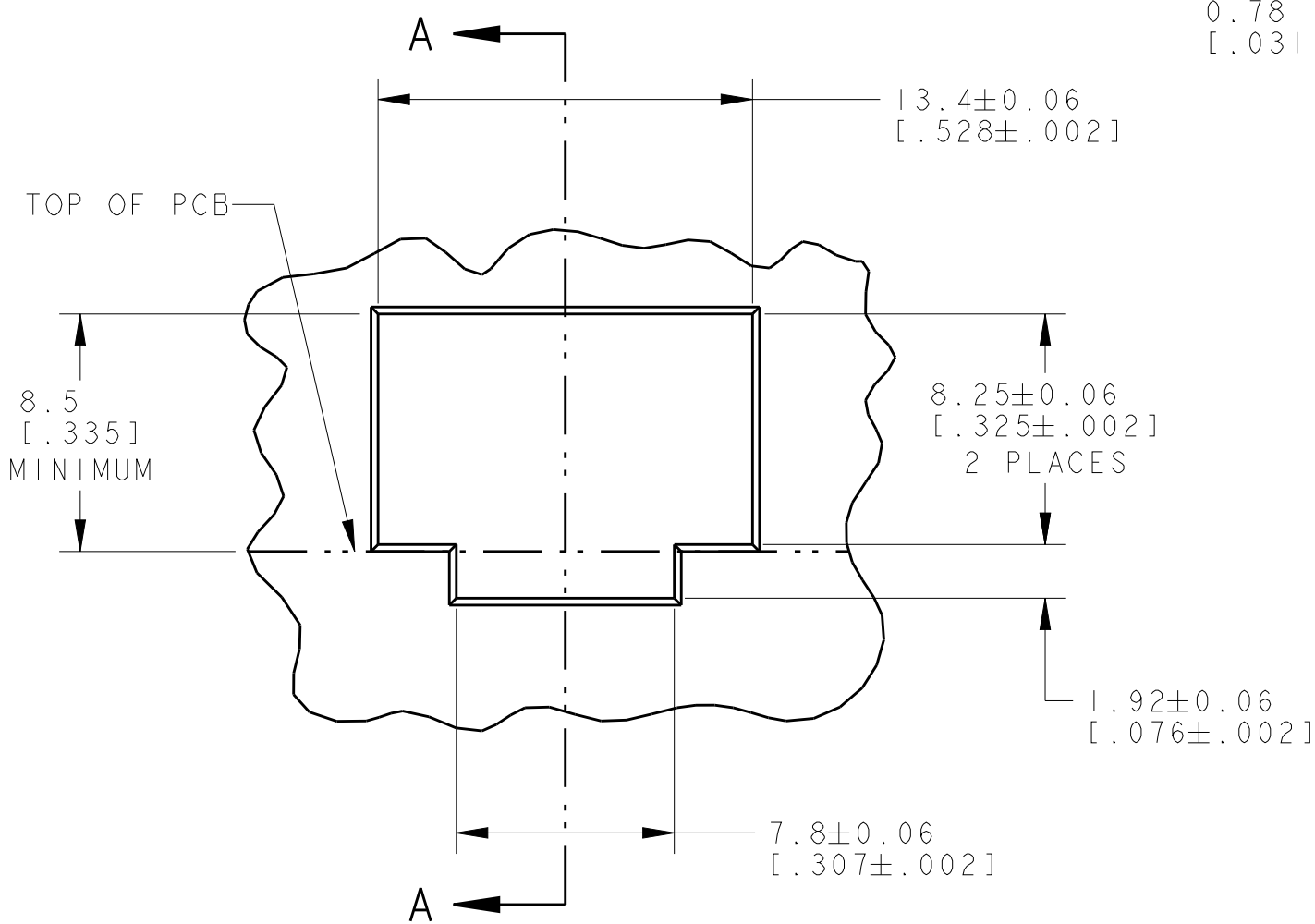
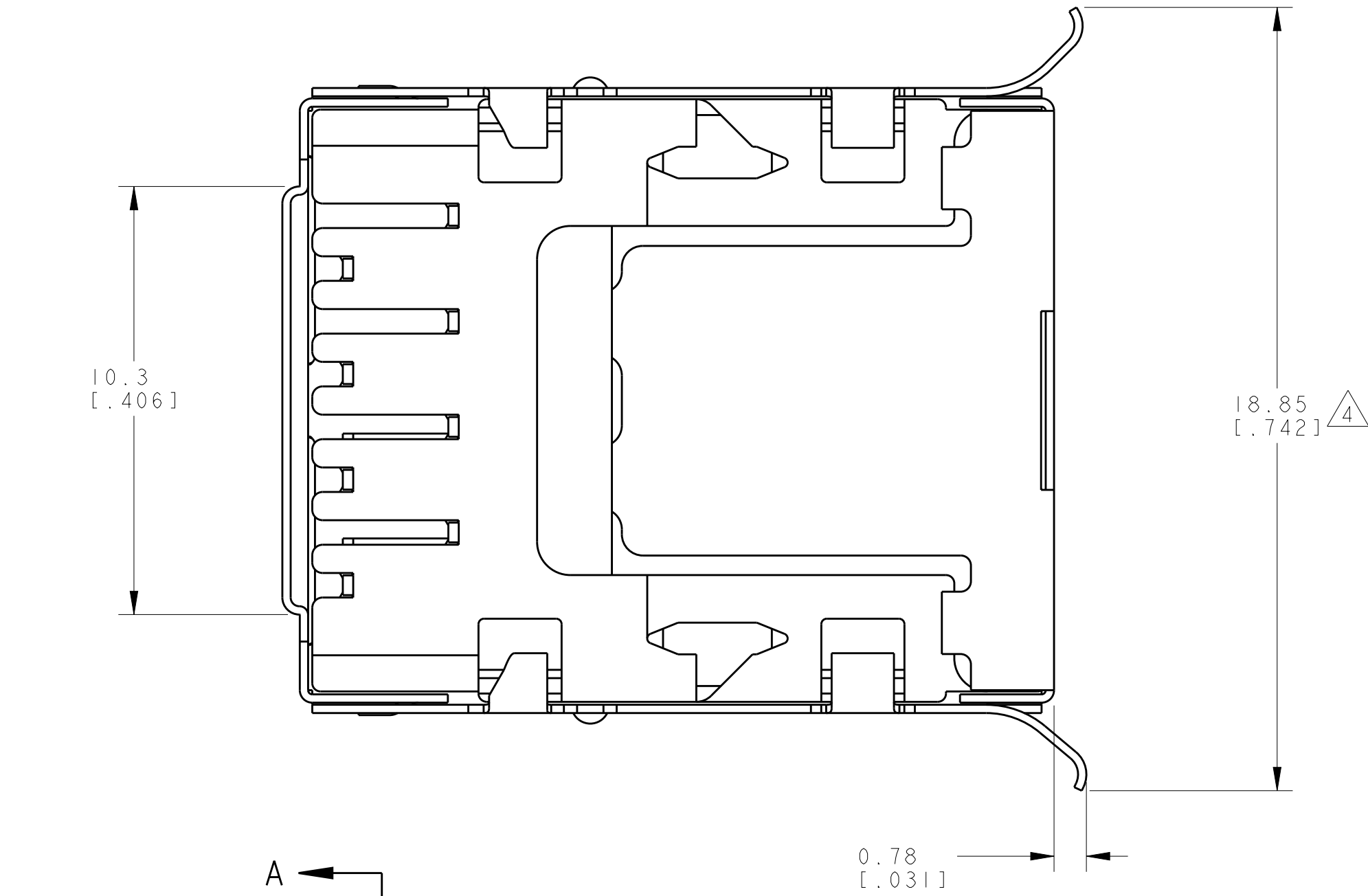
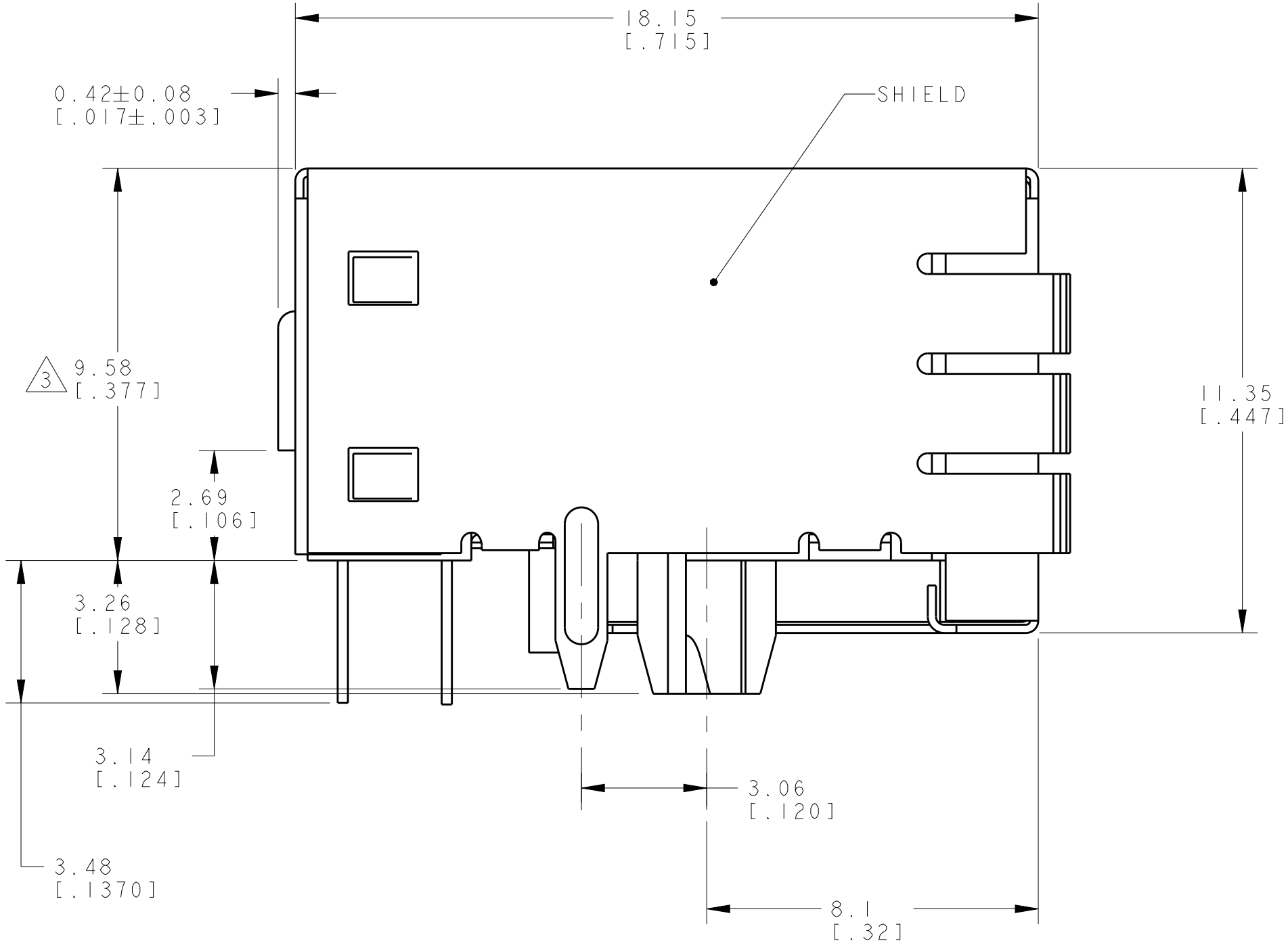
LOC		DIST		REVISIONS			
P	LYR	DESCRIPTION		DATE	DWN	APVD	
	T	ECO-14-015233		24APR2015	LL	SH	

D

C

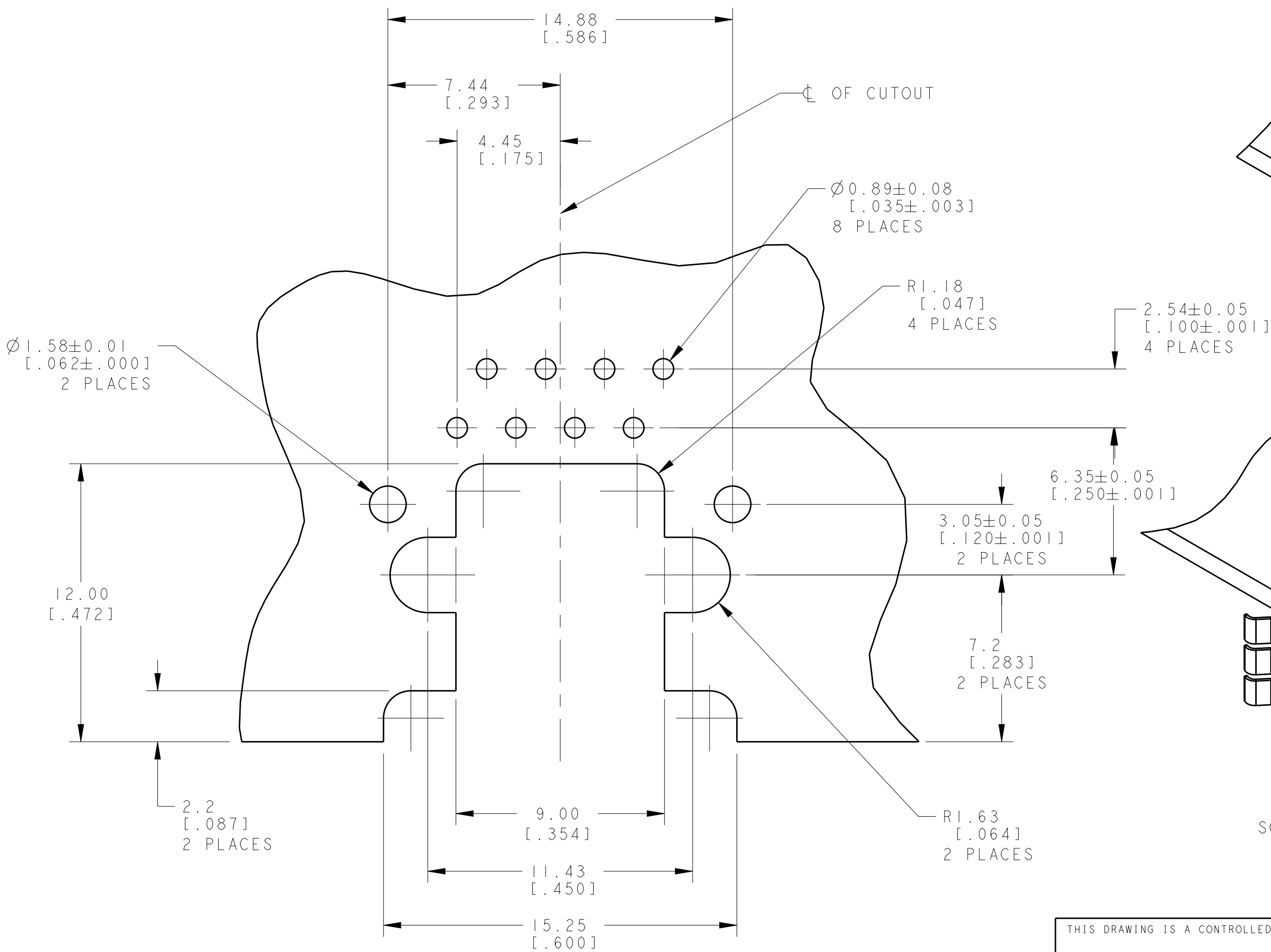
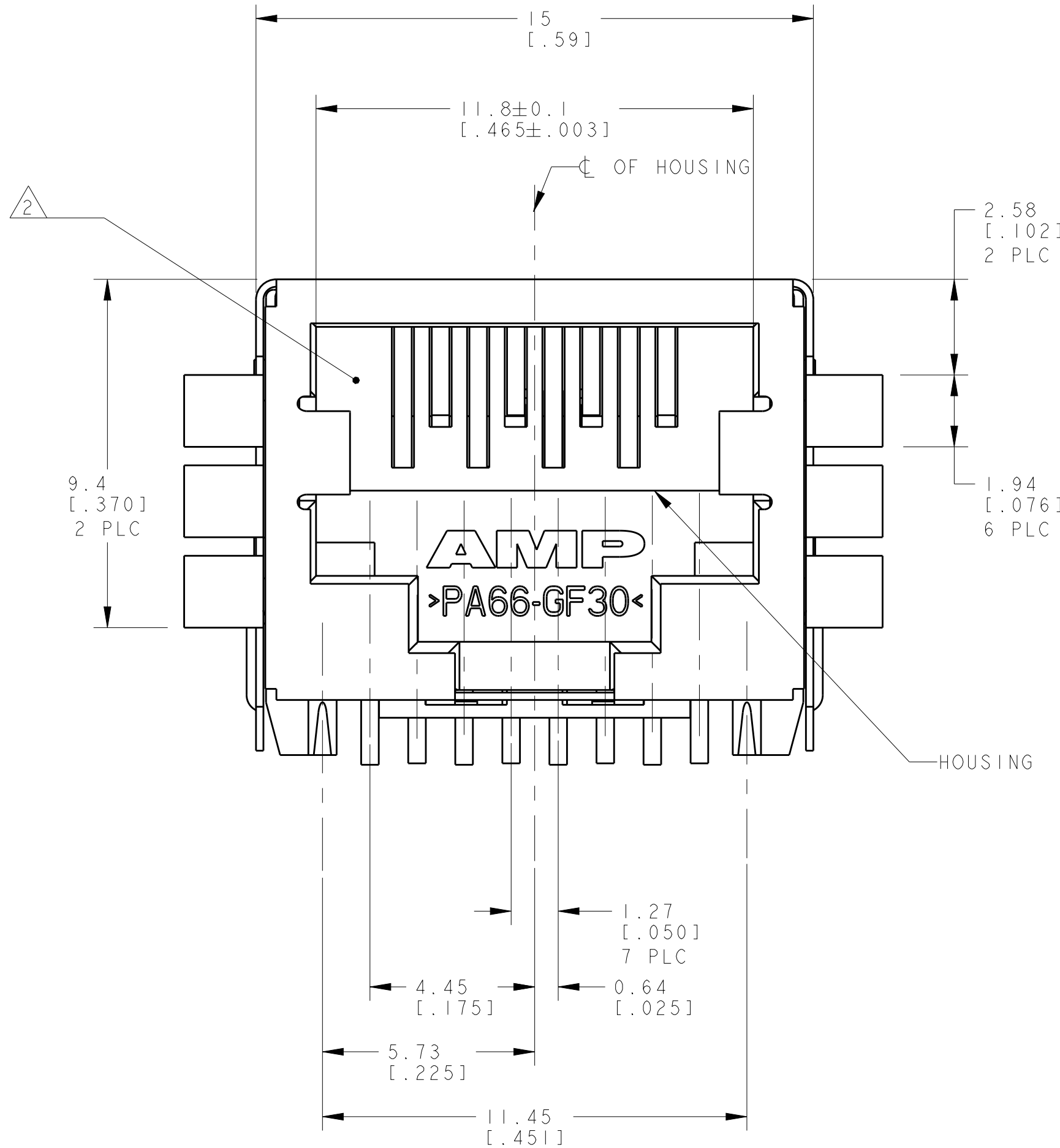
B

A



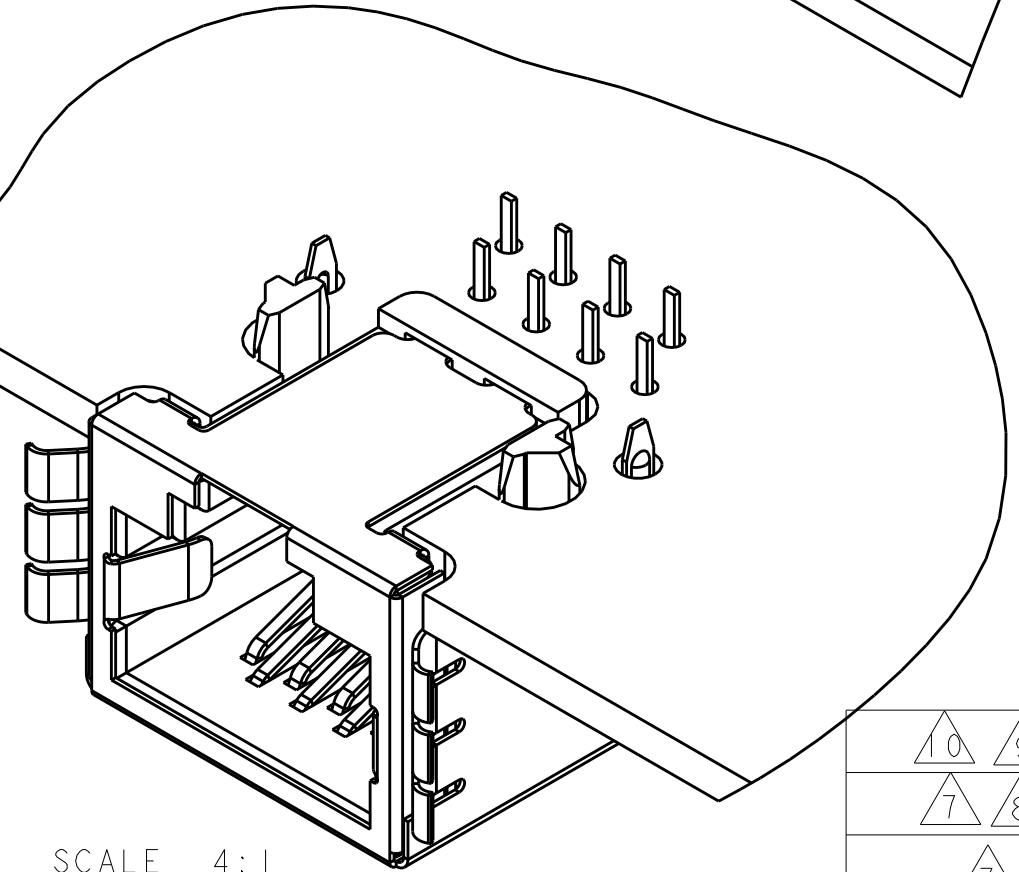
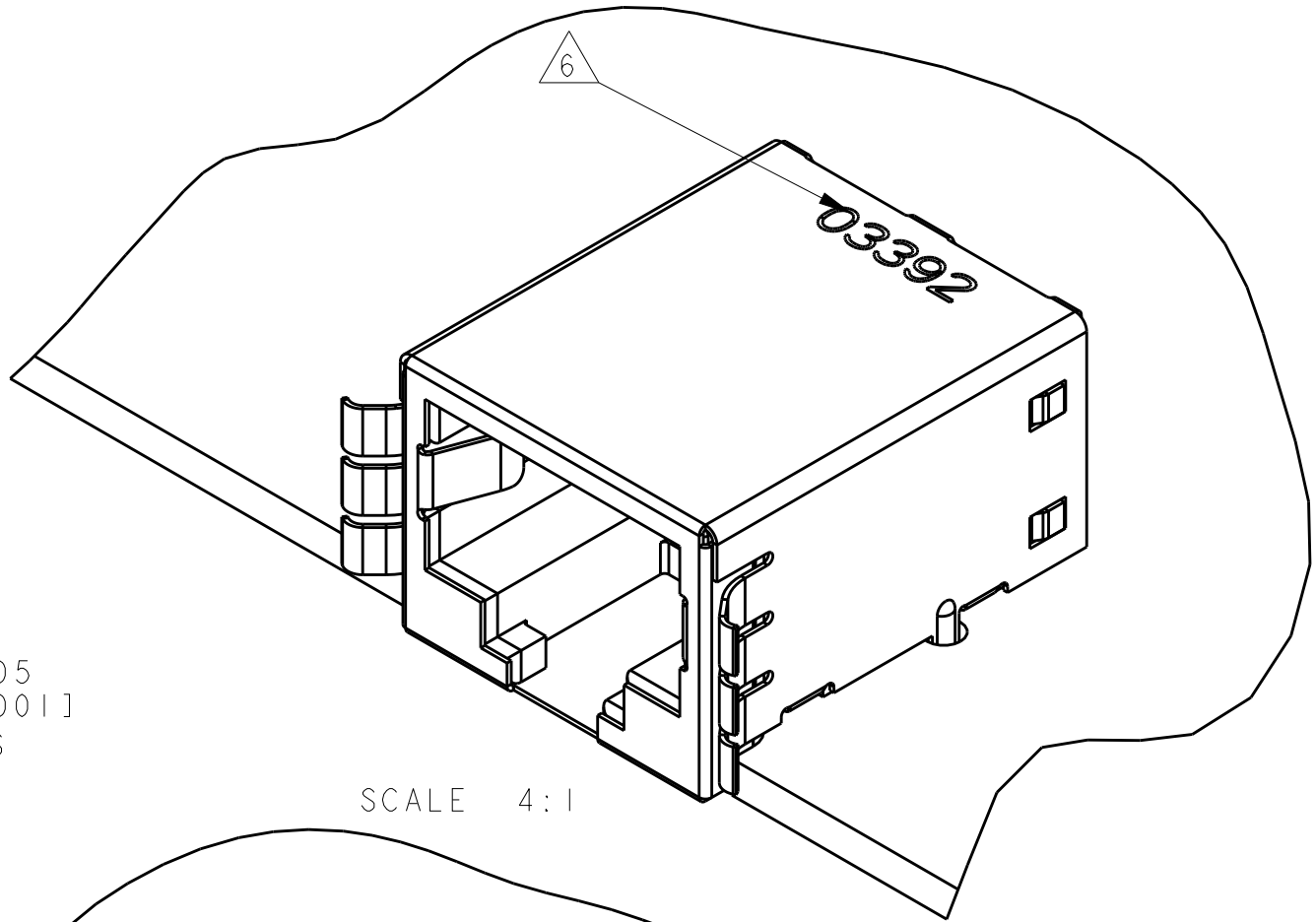
SUGGESTED PANEL CUTOUT  
SCALE 4:1

SECTION A-A





SUGGESTED PRINTED CIRCUIT  
BOARD LAYOUT  
COMPONENT SIDE  
SCALE 6:1

- 1 MATERIAL: HOUSING - HIGH TEMPERATURE NYLON,BLACK, UL 94V-0, TERMINALS - 0.25[.010] THICK PHOSPHOR BRONZE PLATED WITH 3.81µm[.000150] MINIMUM THICK BRIGHT TIN-LEAD IN SOLDER AREA, 1.27µm[.000050] MINIMUM GOLD IN LOCALIZED PLATE AREA. ENTIRE TERMINAL PLATED WITH 1.27µm[.000050] MINIMUM THICK NICKEL. SHIELD - 0.1[.0039] MIN THICK COPPER ZINC ALLOY, PREPLATED WITH 2.0-4.0µm (.000079-.000157) THICK TIN OVER 1.27µm (.000050) MIN THICK NICKEL.
- 2 JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS PART 68, SUBPART F.
- 3 THIS DIMENSION REPRESENTS THE TOTAL HEIGHT OF THE CONNECTOR FROM THE TOP OF THE PC BOARD.
- 4 THIS DIMENSION HAS A MAXIMUM VALUE OF 20.50[.807] WHEN JACK IS INSTALLED BEHIND PANEL.
5. PACKAGED 66 ASSEMBLIES PER PVC TRAY, 396 PER BOX.
- 6 MANUFACTURING DATE CODE:  
ORIENTED AND LOCATED APPROXIMATELY AS SHOWN. LASER PRINTING.  
TEXT HEIGHT APPROXIMATELY 2MM.  
FIRST 2 DIGITS = LAST 2 DIGITS OF YEAR  
NEXT 2 DIGITS = MANUFACTURING WORK WEEK  
LAST DIGIT = DAY OF WEEK WITH SUNDAY = 1
- 7 MATERIAL: HOUSING - HIGH TEMPERATURE NYLON,BLACK, UL 94V-0, TERMINALS - 0.25[.010] THICK PHOSPHOR BRONZE PLATED WITH 3.81µm[.000150] MINIMUM THICK MATTE TIN IN SOLDER AREA, 1.27µm[.000050] MINIMUM GOLD IN LOCALIZED PLATE AREA. ENTIRE TERMINAL PLATED WITH 1.27µm[.000050] MINIMUM THICK NICKEL. SHIELD - 0.1[.0039] MIN THICK COPPER ZINC ALLOY, PREPLATED WITH 2.0-4.0µm (.000079-.000157) THICK TIN OVER 1.27µm (.000050) MIN THICK NICKEL.
- 8 PACKED WITH TAPE AND REEL PACKAGE.
- 9 MATERIAL: SHIELD - 0.1[.0039] MIN THICK COPPER ZINC ALLOY, PREPLATED WITH 1.27µm (.000050) MIN THICK NICKEL, PCB GROUND TABS DIPPED WITH 2.03µm(.000080)MIN TIN. OTHER COMPONENT:AS SAME AS 7.
10. PACKED WITH DRY PACKING.



OBSOLETE

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. AHERON		11NOV98				TE Connectivity	
DIMENSIONS: mm[INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK D. KEMPKA		11NOV98		NAME	
		APVD D. KEMPKA		11NOV98		PRODUCT SPEC 108-1163		MODULAR JACK ASSEMBLY, 8 POSITION, SHIELDED, 10mm	
MATERIAL SEE P/N TABLE		O PLC ±.010		P PLC ±.010		APPLICATION SPEC		SIZE	
		P PLC ±.010		P PLC ±.010		114-2048		CAGE CODE	
FINISH SEE P/N TABLE		P PLC ±.010		P PLC ±.010		WEIGHT		DRAWING NO	
		P PLC ±.010		P PLC ±.010		3.49 grams		A100779	
		P PLC ±.010		P PLC ±.010		CUSTOMER DRAWING		C1116062	
		P PLC ±.010		P PLC ±.010		SCALE		8:1	
		P PLC ±.010		P PLC ±.010		SHEET		1	
		P PLC ±.010		P PLC ±.010		OF		1	
		P PLC ±.010		P PLC ±.010		REV		T	

C

B

A