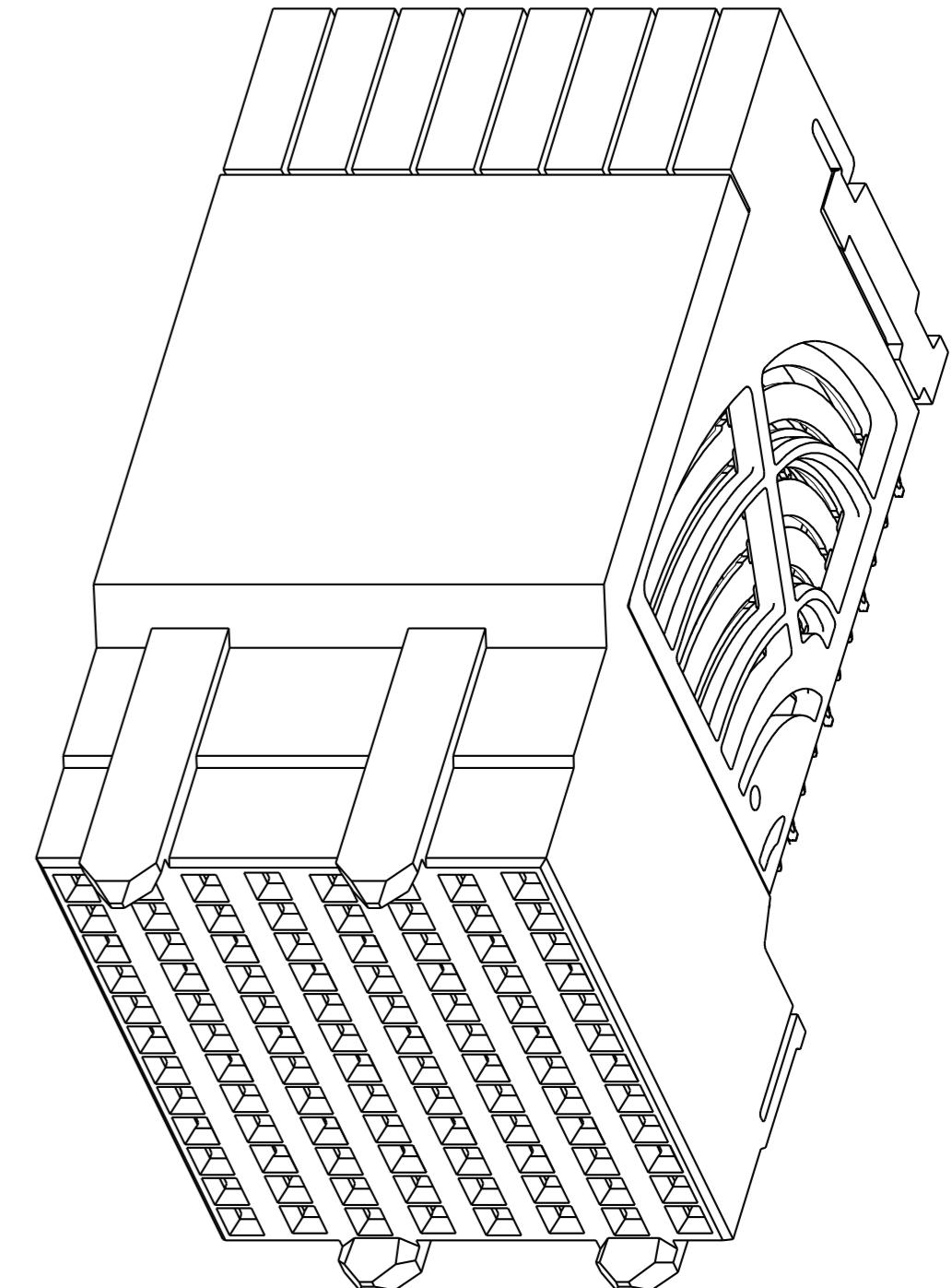
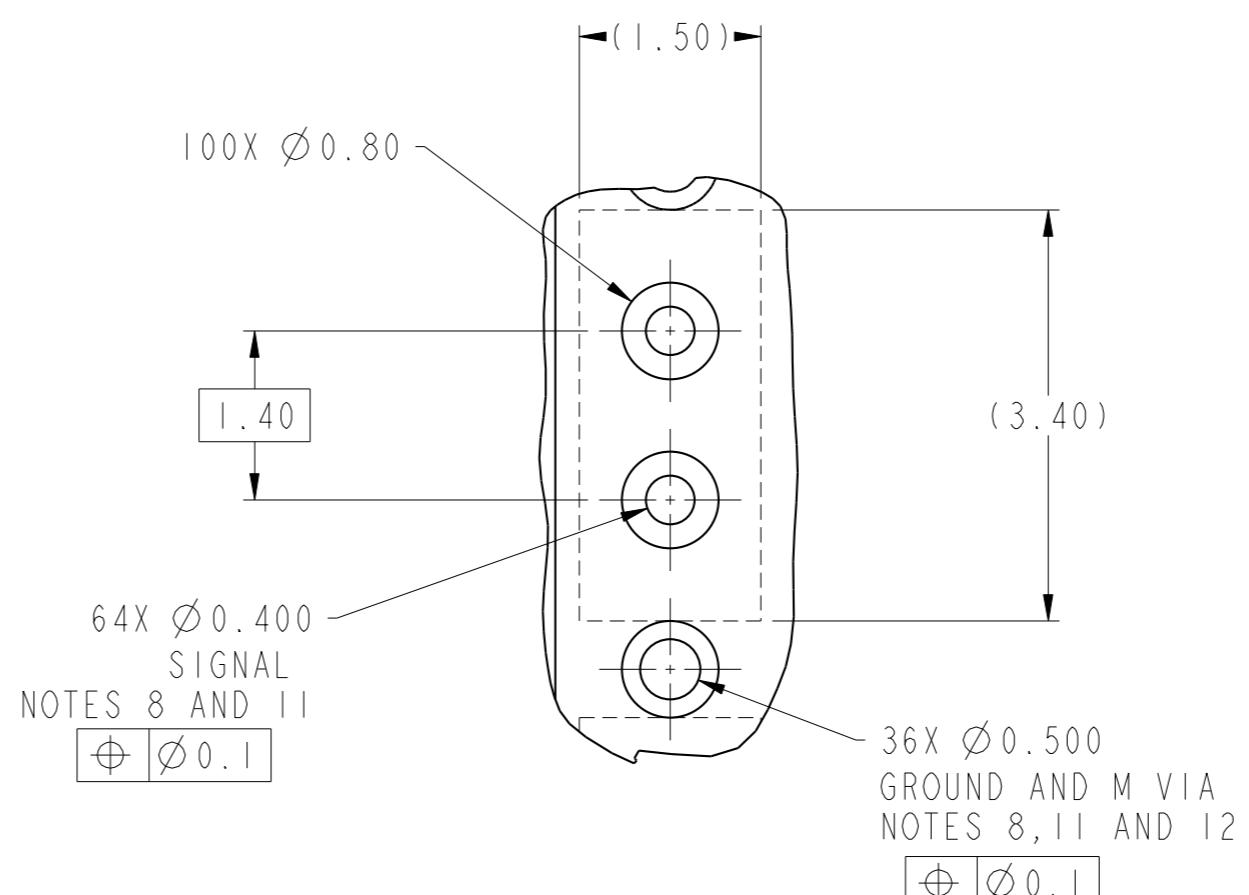


PRODUCT NUMBER	PRESS-FIT TAIL PLATING TYPE
10155260-101	TIN/LEAD ALLOY OVER NICKEL
10155260-101LF	TIN OVER NICKEL (LEAD FREE)

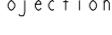
- 1 - CONNECTOR MATERIALS:
 - HOUSING: HIGH TEMP THERMOPLASTIC, NATURAL, UL94-V0
 - IMLA PLASTIC: HIGH TEMP THERMOPLASTIC, BLACK, UL94-V0
 - CONTACT: COPPER ALLOY
 - ORGANIZER: HIGH TEMP THERMOPLASTIC, WHITE, UL94-V0
- 2 - CONTACT PLATING:
 - SEPARABLE INTERFACE:
 - PERFORMANCE-BASED PLATING, QUALIFIED TO MEET THE REQUIREMENTS OF FCI PRODUCT SPECIFICATION GS-12-0956 INCLUDING TELCORDIA GR-1217-CORE (NOVEMBER 1995) CENTRAL OFFICE TEST SEQUENCE
 - PRESS-FIT TAILS: SEE TABLE
- 3 - PRODUCT SPECIFICATION: GS-12-0956
- 4 - APPLICATION SPECIFICATION: GS-20-0305.
- 5 - PRODUCT MARKING, (PART NUMBER & LOT CODE), ON THIS SURFACE.
- 6 - THE MINIMUM CENTERLINE SPACING BETWEEN ADJACENT MODULES IS 16.0 MM.
- 7 - CONNECTOR OUTLINE MAY BE SCREEN PRINTED ONTO CUSTOMER PCB TO BE USED AS A GUIDE FOR MANUAL CONNECTOR PLACEMENT.
- 8 - REFER TO CUSTOMER DRAWING 10104444 FOR INFORMATION ON PCB HOLE DIAMETERS AND PLATING OPTIONS
- 9 - LEAD FREE PRODUCT MEETS THE EUROPEAN UNION DIRECTIVES & OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
- 10 - PACKAGING MEETS GS-14-920 LEAD FREE LABELING SPECIFICATION.
- 11 - GROUND CONTACTS (C,F,I AND L IN ODD COLUMNS AND A,D,G AND J, EVEN COLUMNS) REQUIRE $(\phi 0.500)$ FINISHED HOLES. SIGNAL LOCATIONS REQUIRE $(\phi 0.400)$ FINISHED HOLES.
- 12 - THESE OUTER VIAS (M) ARE OPTIONAL. WHILE NO CONNECTOR EONS ARE PRESSED INTO THESE HOLES, WE RECOMMEND $(\phi 0.500)$ FINISHED HOLES AT THESE LOCATIONS TO PROVIDE GROUND SYMMETRY THROUGH THE PCB



10155260-101 OR -101LF



DETAIL A
SCALE 16:1

spec ref	---		dr	Terry Luo	2019/11/13			size	A2	scale			
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED ASME Y14.5M		eng	Terry Luo	2020/09/04			ecn no	ELX-DG-38252-1				
			chr	-	-			rel level	Released				
			appr	Heaven Cen	2020/09/17			product family					
 surface	linear	0.X	±.3	Amphenol FCi	AIRMAX VSE R.A. RECEPTACLE				10155260				
		0.XX	±.10		4 PAIR 96 POS 2MM 8 COL, GXT+								
		0.XXX	±.050										
	angular	0°	±°		cat. no.		Product - Customer Drw		sheet 3 of 3				