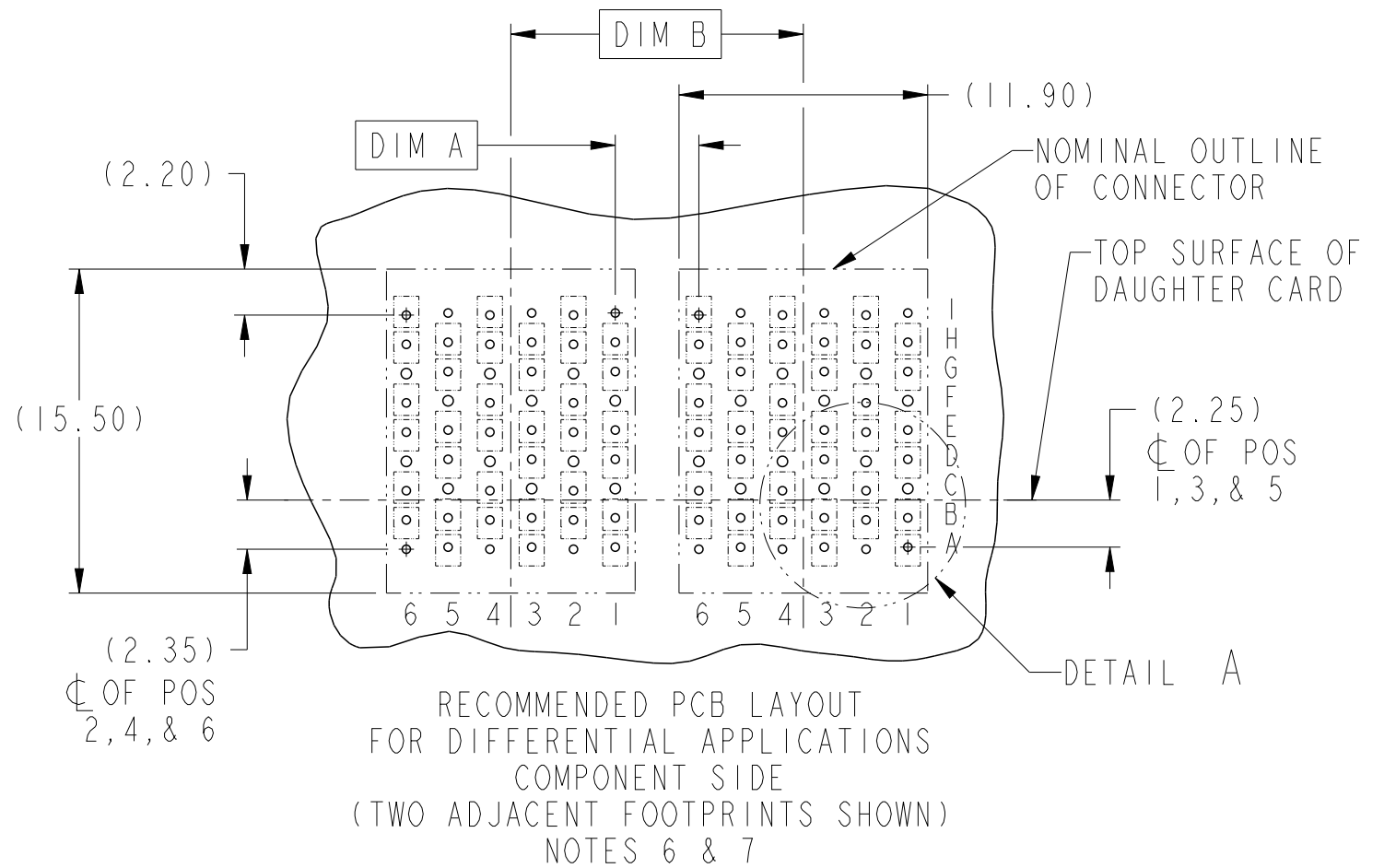
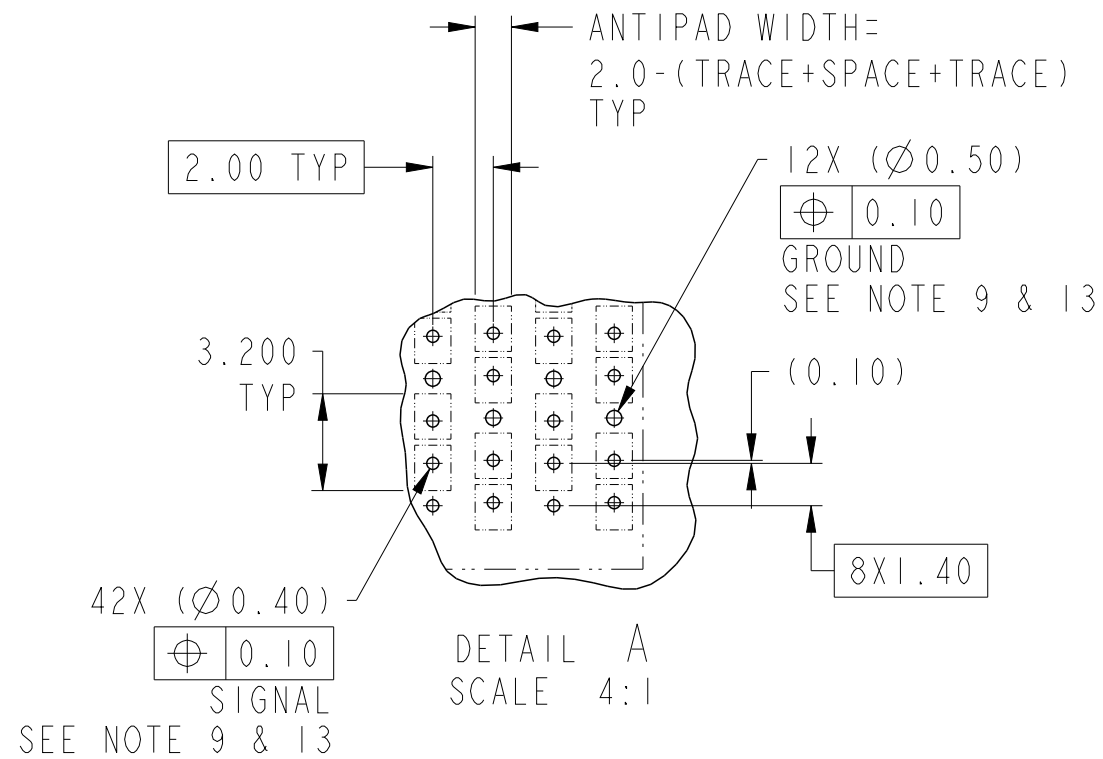





ADJACENT HEADER WIDTHS	DIM A	DIM B
12MM/12MM	2.00	12.00
12MM/14MM	3.00	13.00
14MM/14MM	4.00	14.00



spec ref				dr	Manoharan Srin	2012/05/02	projection		MM		size	A3	scale	3:1
tolerance std ASME Y14.5 -	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Barry Liang	2019/04/18					ecn no	ELX-DG-33220-1		
				chr	-	-								
				appr	Heaven Cen	2019/05/16								
surface -  ASME Y14.5	linear	0.X	±-	Amphenol FCI	title	Airmax VS VERT RECEPTACLE SMALL PRESS-FIT, 54 POS, 12MM				dwg no	10120757		rev	C
		0.XX	±-											
		0.XXX	±-											
	angular	0°	±-°											

PART NUMBER

PRESS-FIT TAIL
PLATING TYPE

10120757-101



TIN/LEAD ALLOY
OVER NICKEL

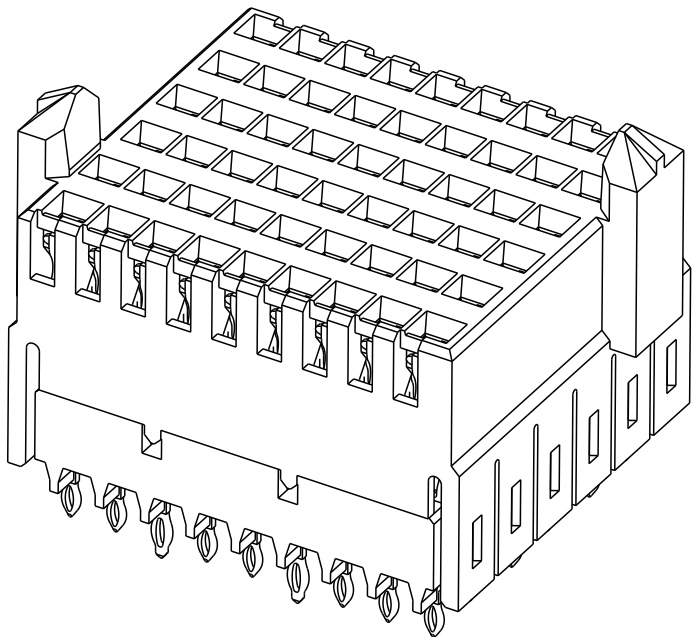
10120757-101LF

TIN OVER NICKEL
(LEAD FREE)

NOTES:

- CONNECTOR MATERIALS:
HOUSING & RETAINER: HIGH TEMP THERMOPLASTIC, NATURAL, UL94V-0
IMLA PLASTIC: HIGH TEMP THERMOPLASTIC, BLACK, UL94V-0
CONTACT: COPPER ALLOY
- CONTACT PLATING:
SEPARABLE INTERFACE: PERFORMANCE-BASED PLATING, QUALIFIED TO MEET THE REQUIREMENTS OF FCI PRODUCT SPECIFICATION GS-12-239, INCLUDING TELCORDIA GR-1217-CORE (November 1995) CENTRAL OFFICE TEST SEQUENCE.

PRESS-FIT TAILS: SEE TABLE
- PRODUCT SPECIFICATION: GS-12-239
- APPLICATION SPECIFICATION: GS-20-035
- PRODUCT MARKING, (PART NUMBER & LOT CODE), ON THIS SURFACE
- REFER TO CUSTOMER DRAWING 10035911 FOR INFORMATION REGARDING PCB LAYOUT OF POWER AND GUIDE MODULES RELATIVE TO SIGNAL MODULES
- POSITIONS F OF ODD NUMBERED COLUMNS AND POSITIONS G OF EVEN NUMBERED COLUMNS CORRESPOND TO EARLY MATE HEADER PINS
- THERE IS NO GROUND BUSSING WITHIN THE CONNECTOR SYSTEM
- REFER TO CUSTOMER DRAWING 10104444 FOR INFORMATION ON PCB HOLE DIAMETERS AND PLATING OPTIONS.
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 40 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
- PACKAGING MEETS GS-14-920 LEAD FREE LABELING SPECIFICATION.
-  GROUND VIAS IN POSITON C & F FOR ODD COLUMNS AND POSITIONS D & G FOR EVEN COLUMNS REQUIRE (Ø0.50) FINISHED HOLES. ALL OTHER VIAS REQUIRE (Ø0.40) FINISHED HOLES.
- A  SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE THAT HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.



spec ref				dr		Manoharan Srin		2012/05/02		projection		MM		size		A3		scale		3:1					
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng		Barry Liang		2019/04/18						ecn no		ELX-DG-33220-1							
ASME Y14.5						chr		-		-															
-						appr		Heaven Cen		2019/05/16												product family		AirMax VS	
surface - 		linear		0.X		± -		Amphenol FCI		title		Airmax VS VERT RECEPTACLE		dwg no		10120757		rev		C					
																						0.XX		± -	
																						0.XXX		± -	
ASME Y14.5		angular		0°		± -°				cat. no.		-		Product - Customer Drw		sheet 3 of 3									