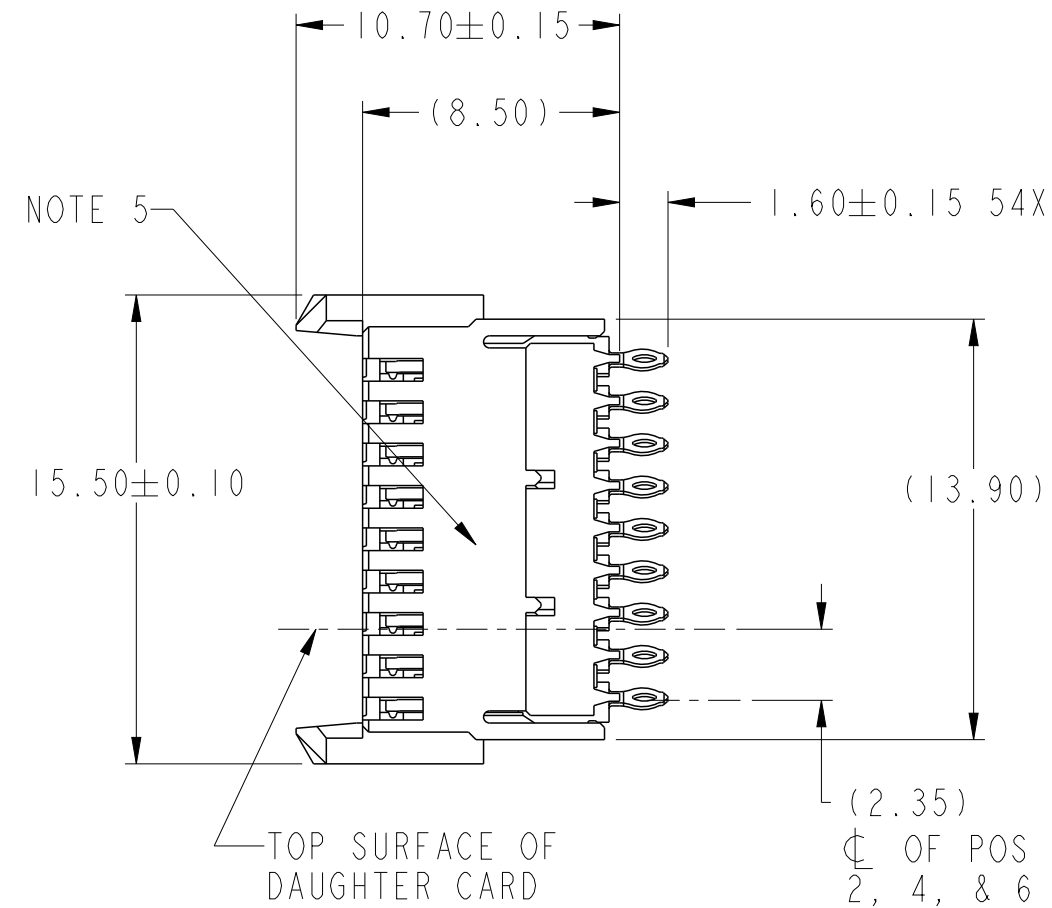
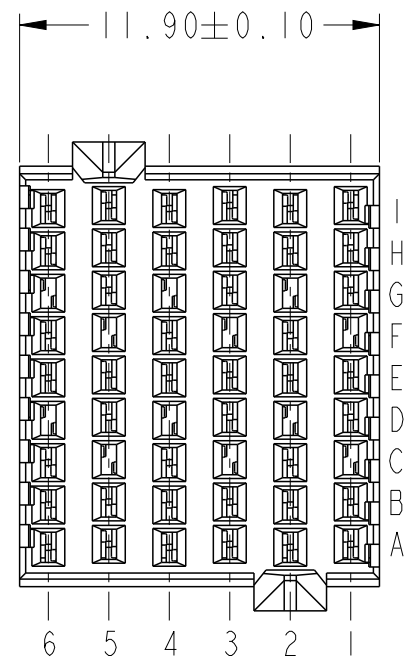
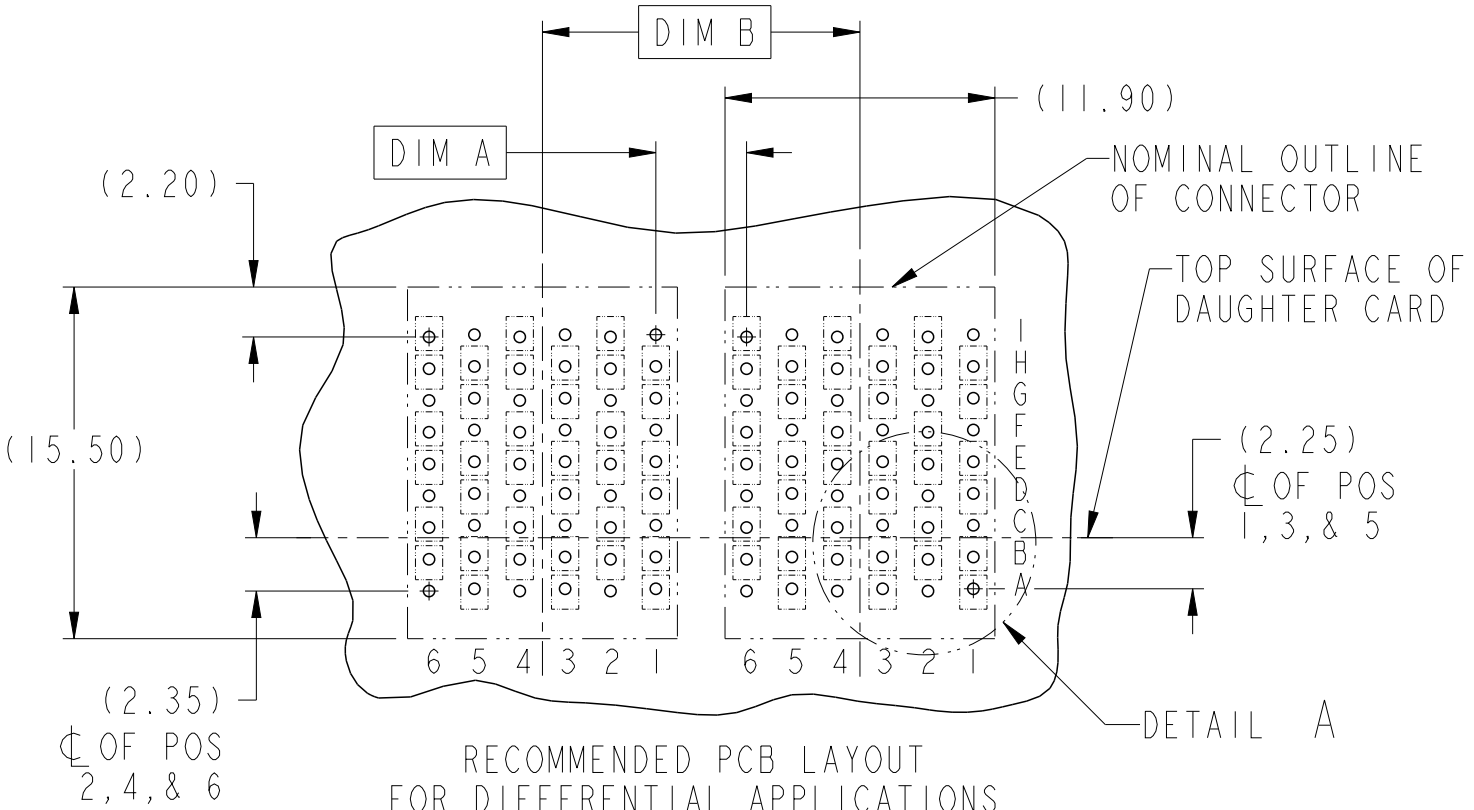


PRODUCT NUMBER
SEE TABLE, SHEET 5

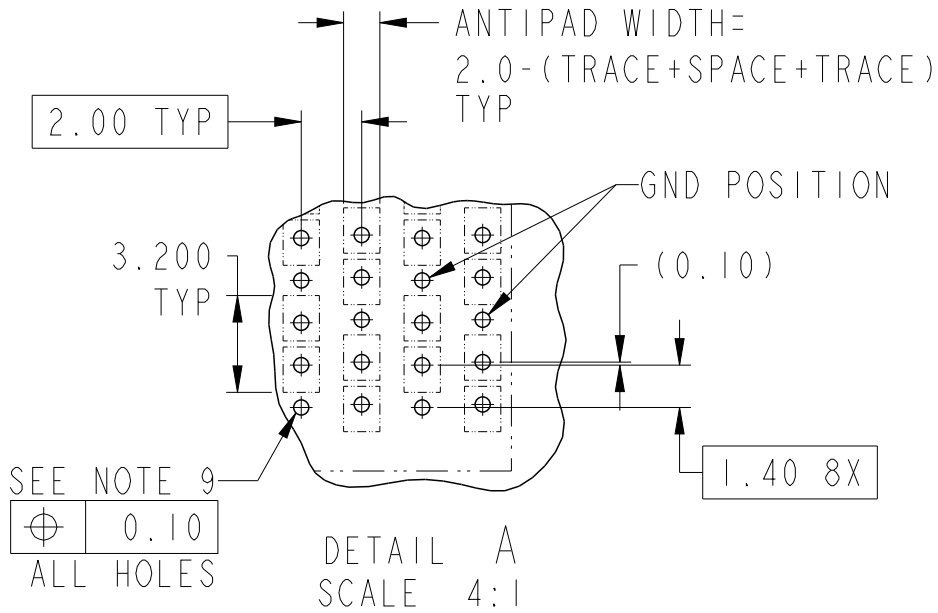


spec ref				dr	Sandar Soe	2013/03/05	projection	MM	size	A3	scale	4:1	
tolerance std ASME Y14.5 -	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Sandar Soe	2013/12/20			ecn no				-
				chr	-	-							
				appr	Chen-Hong Tan	2013/12/20			product family		AirMax VS		rel level
surface - 	linear	0.X	±0.3		title AirMax VS2 VERT RECEPT ASSY PRESS-FIT, 54POS, 12mm, GXT+				dwg no	10124469		rev	A
		0.XX	±0.10										
		0.XXX	±0.050										
ASME Y14.5	angular	0°	±2°	www.fci.com	cat. no.	-	Product - Customer Drw				sheet 1 of 4		

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



RECOMMENDED PCB LAYOUT
FOR DIFFERENTIAL APPLICATIONS
COMPONENT SIDE
(TWO ADJACENT FOOTPRINTS SHOWN)
NOTES 6 & 7

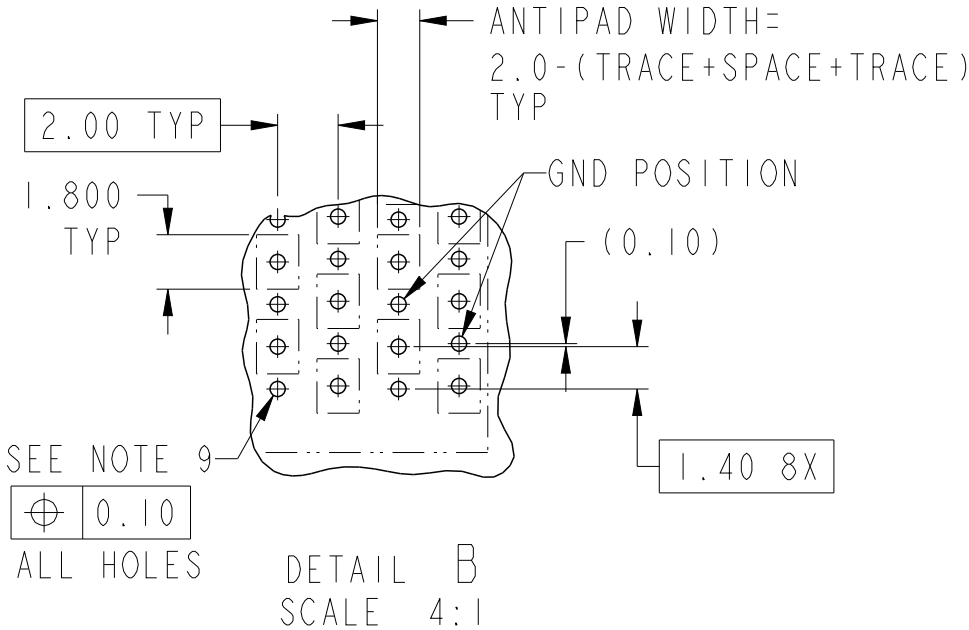
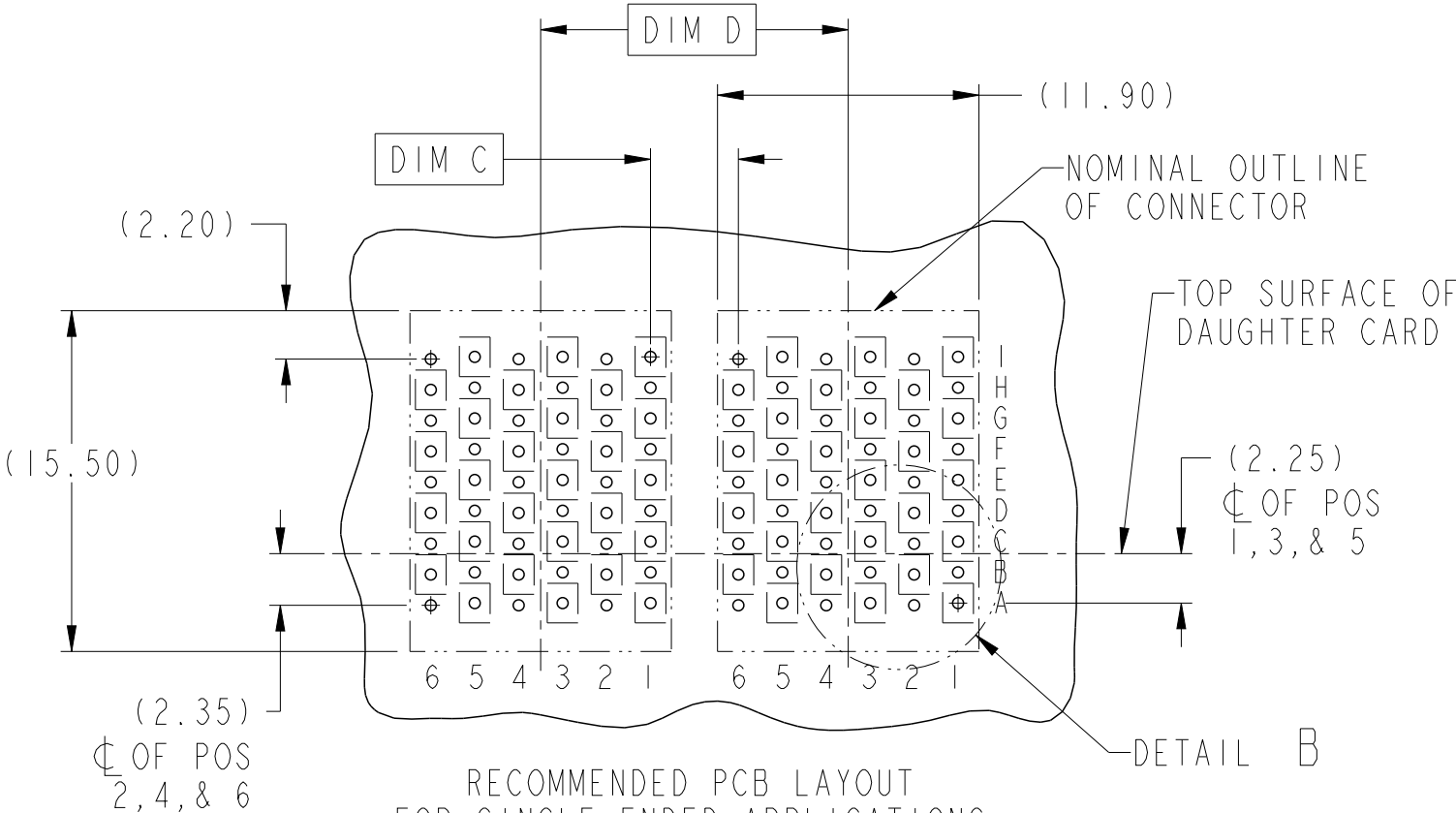


spec ref				dr		Sandar Soe	2013/03/05		projection		MM		size		A3	scale		3:1														
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng		Sandar Soe	2013/12/20						ecn no				-													
ASME Y14.5						chr		-	-						rel level				Released													
-						appr		Chen-Hong Tan	2013/12/20						product family																	
surface		3.200 linear		0.X		±0.3				title		AirMax VS2 VERT RECEPT ASSY						dwg no		10124469						rev		A				
																													0.XX		±0.10	
																													0.XXX		±0.050	
ASME Y14.5		angular		0°		±2°		www.fci.com		cat. no.		-		Product - Customer Drw						sheet 2 of 4												



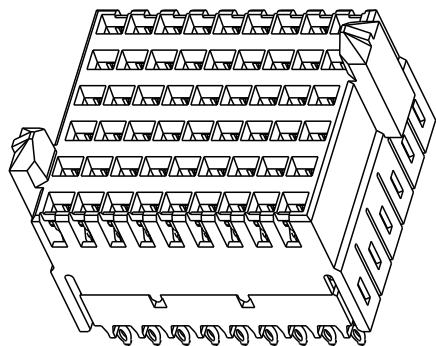
Copyright FCI.

ADJACENT HEADER WIDTHS	DIM C	DIM D
12MM/12MM	2.00	12.00
12MM/14MM	3.00	13.00
14MM/14MM	4.00	14.00



spec ref				dr		Sandar Soe	2013/03/05	projection		MM		size		A3	scale		3:1												
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng		Sandar Soe	2013/12/20					ecn no				-											
ASME Y14.5						chr		-																					
-						appr		Chen-Hong Tan												2013/12/20		product family				rel level			
surface		3.200 linear		0.X		±0.3				title		AirMax VS2 VERT RECEPT ASSY						dwg no		10124469						rev		A	
		0.XX		±0.10																									
		0.XXX		±0.050																									
ASME Y14.5		angular		0°		±2°		www.fci.com		cat. no.		-		Product - Customer Drw						sheet 3 of 4									

PART NUMBER	PRESS-FIT TAIL PLATING TYPE
10124469-102	TIN/LEAD ALLOY OVER NICKEL
10124469-102LF	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 10045979 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.

spec ref				dr	Sandar Soe	2013/03/05	projection	MM	size	A3	scale	3:1			
tolerance std ASME Y14.5 -	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Sandar Soe	2013/12/20			ecn no				-		
				chr	-	-			rel level				Released		
				appr	Chen-Hong Tan	2013/12/20			product family				AirMax VS		
surface ASME Y14.5	linear	0.X	±0.3	FCi	title AirMax VS2 VERT RECEPT ASSY PRESS-FIT, 54POS, 12mm, GXT+				dwg no	10124469				rev	A
		0.XX	±0.10												
		0.XXX	±0.050												
	angular	0°	±2°	www.fci.com	cat. no.		-	Product - Customer Drw				sheet 4 of 4			