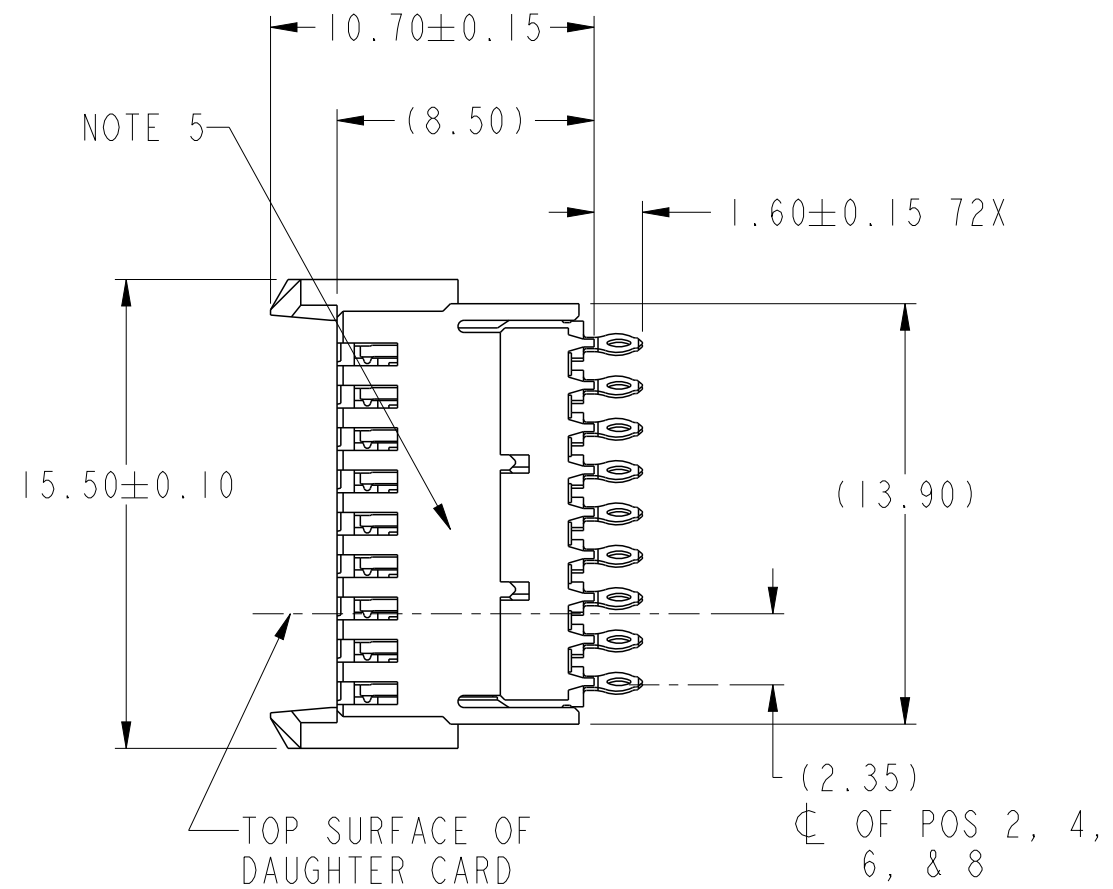
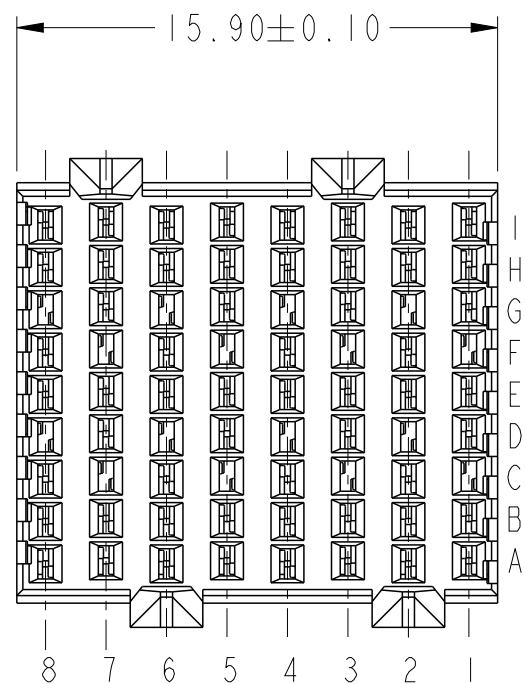
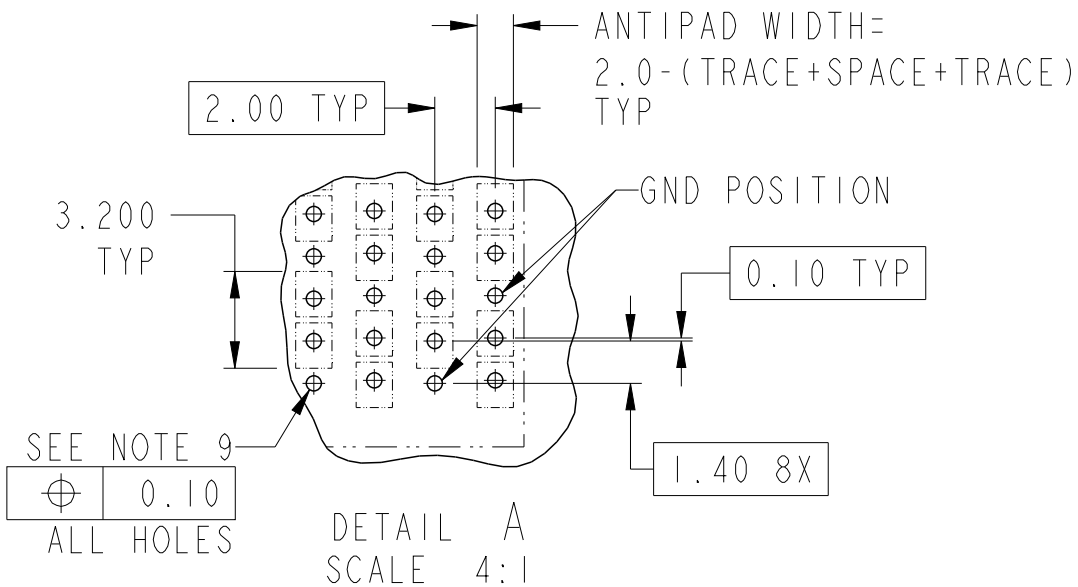
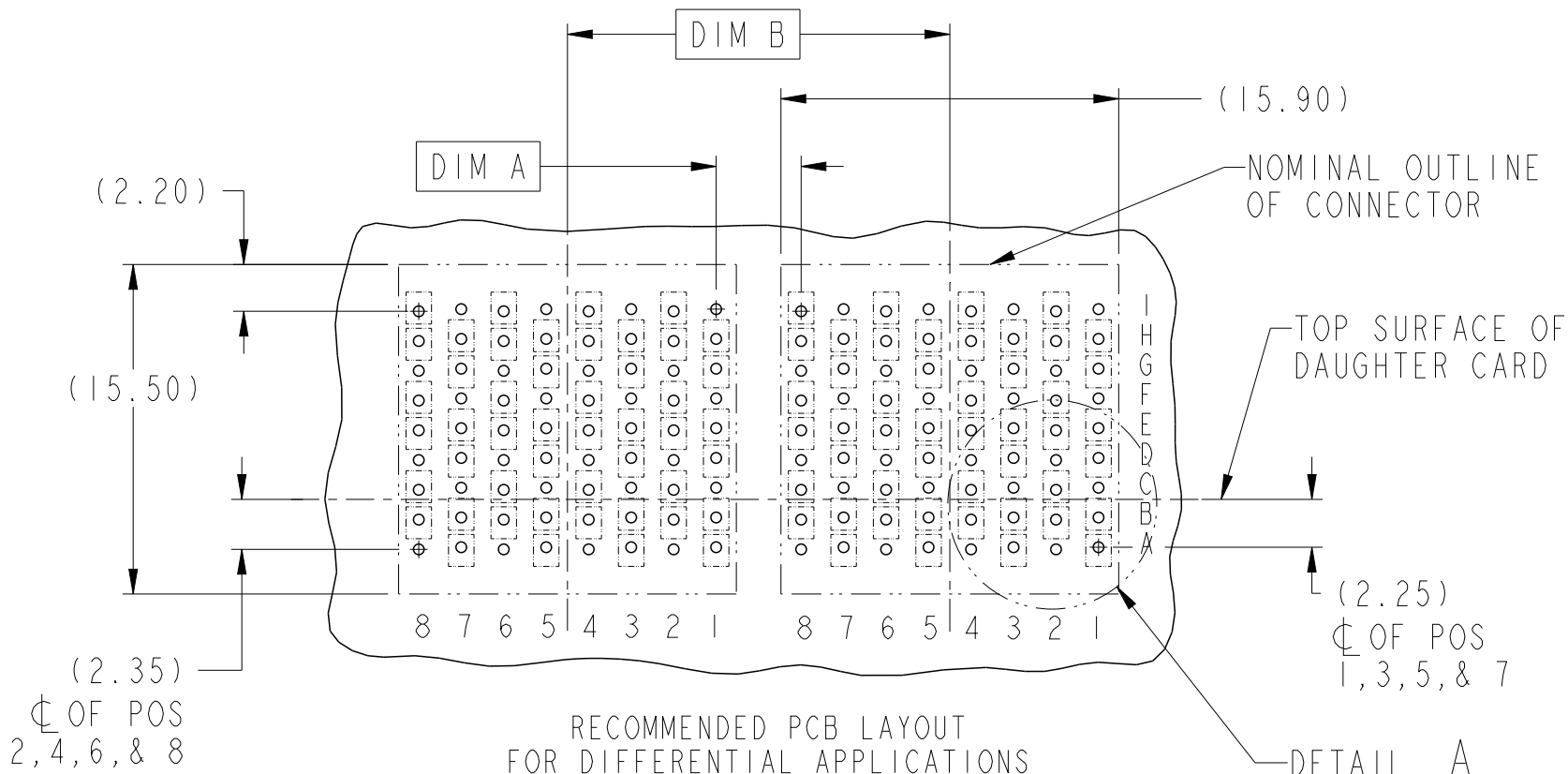





PRODUCT NUMBER
SEE TABLE, SHEET 5



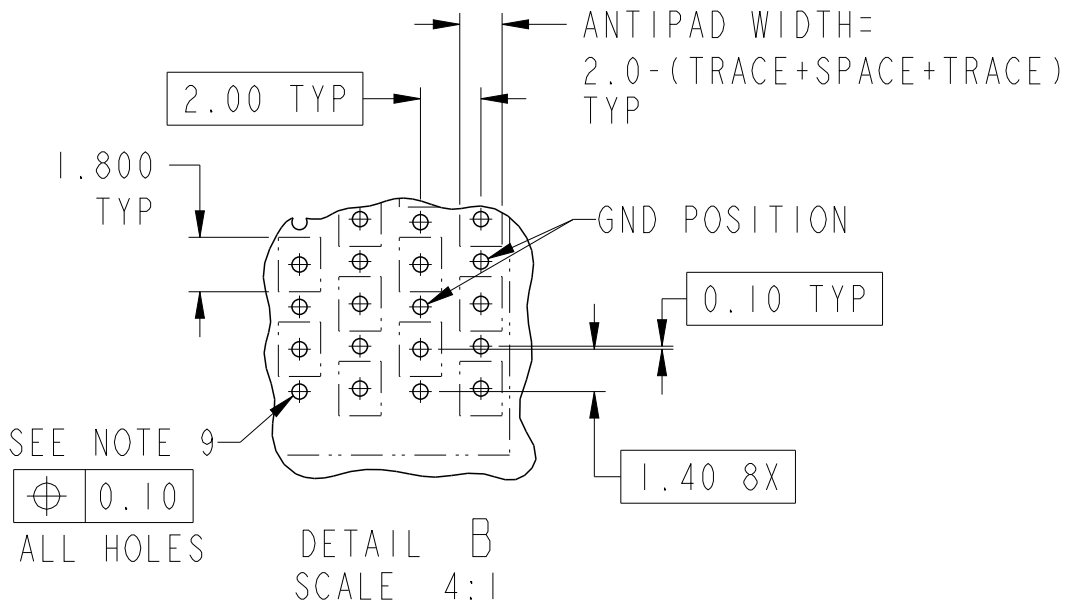
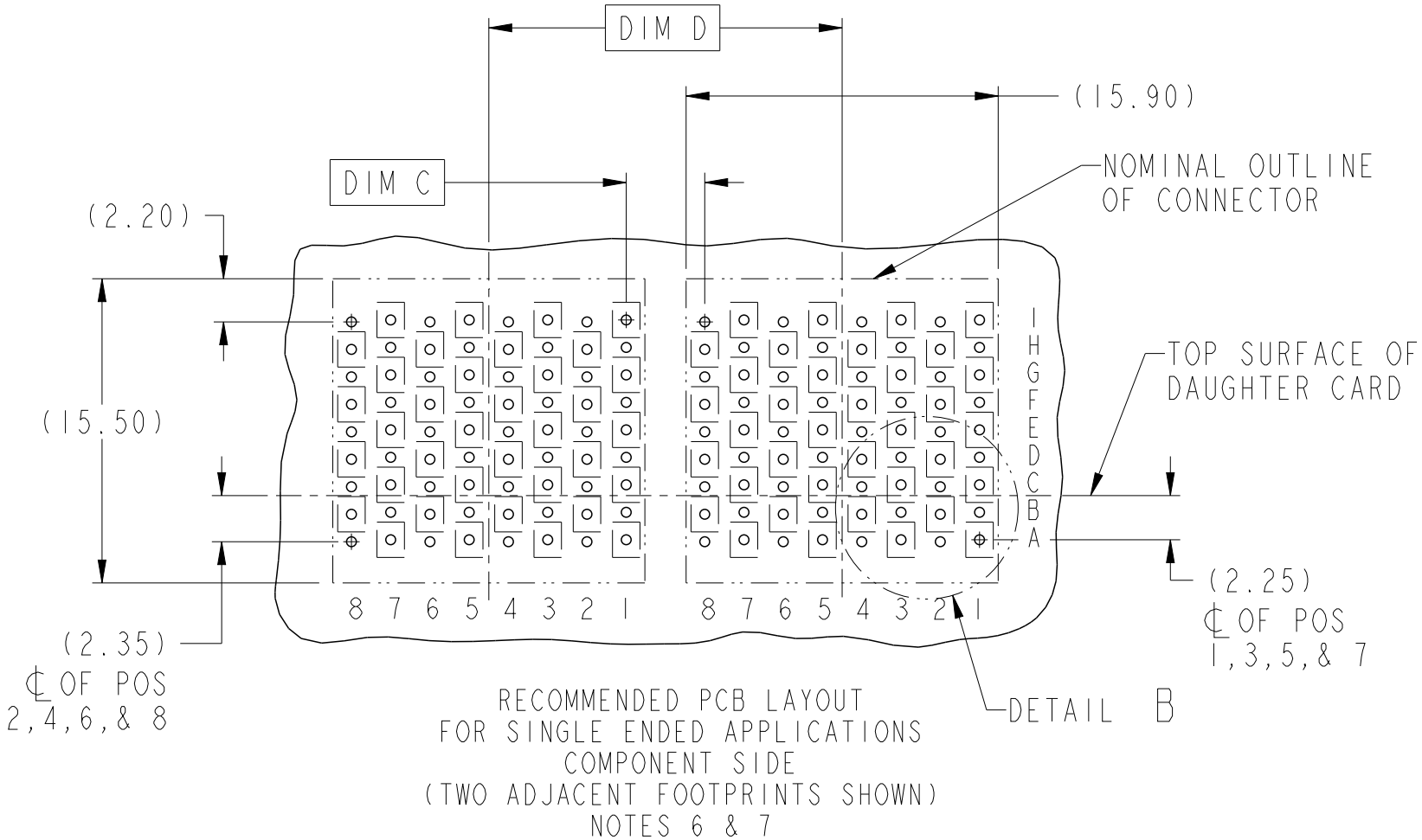
spec ref				dr	Sandar Soe	2013/05/22	<div>projection</div> <div></div>	<div>MM</div> <div></div>	size	A3	scale	4:1	
tolerance std ASME Y14.5 -	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Sandar Soe	2013/12/20			ecn no				-
				chr	-	-			rel level				Released
				appr	Chen-Hong Tan	2013/12/20			product family				AirMax VS
surface - 	linear	0.X	±0.3		title AirMax VS2 VERT RECEPT ASSY PRESS-FIT, 72POS, 16mm, GXT+				dwg no	10125811		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
16MM/16MM	2.00	16.00
18MM/18MM	4.00	18.00
16MM/18MM	3.00	17.00



spec ref				dr		Sandar Soe	2013/05/22		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				Released	
surface		3.200 linear		0.X		±0.3				title		AirMax VS2 VERT RECEPT ASSY				dwg no		10125811				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						

ADJACENT HEADER WIDTHS	DIM C	DIM D
16MM/16MM	2.00	16.00
18MM/18MM	4.00	18.00
16MM/18MM	3.00	17.00



spec ref				dr		Sandar Soe	2013/05/22	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				Released		
surface 3.200 linear		0.X		±0.3				title		AirMax VS2 VERT RECEPT ASSY						dwg no		10125811		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		

A

B

C

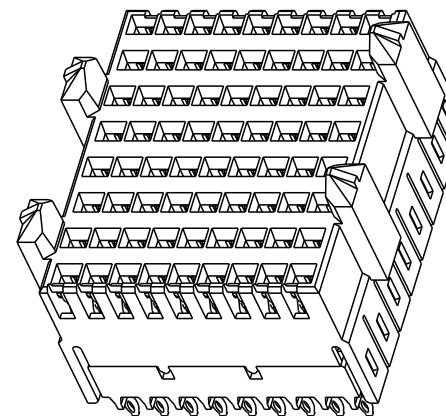
D

PART NUMBER	PRESS-FIT TAIL PLATING TYPE
10125811-102	TIN/LEAD ALLOY OVER NICKEL
10125811-102LF	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.






A

B

C

D

spec ref				dr	Sandar Soe	2013/05/22	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		title AirMax VS2 VERT RECEPT ASSY PRESS-FIT, 72POS, 16mm, GXT+			dwg no	10125811			rev A
		0.XX	±0.10									
		0.XXX	±0.050									
		angular	0°	±2°	www.fci.com	cat. no.			-	Product - Customer Drw		