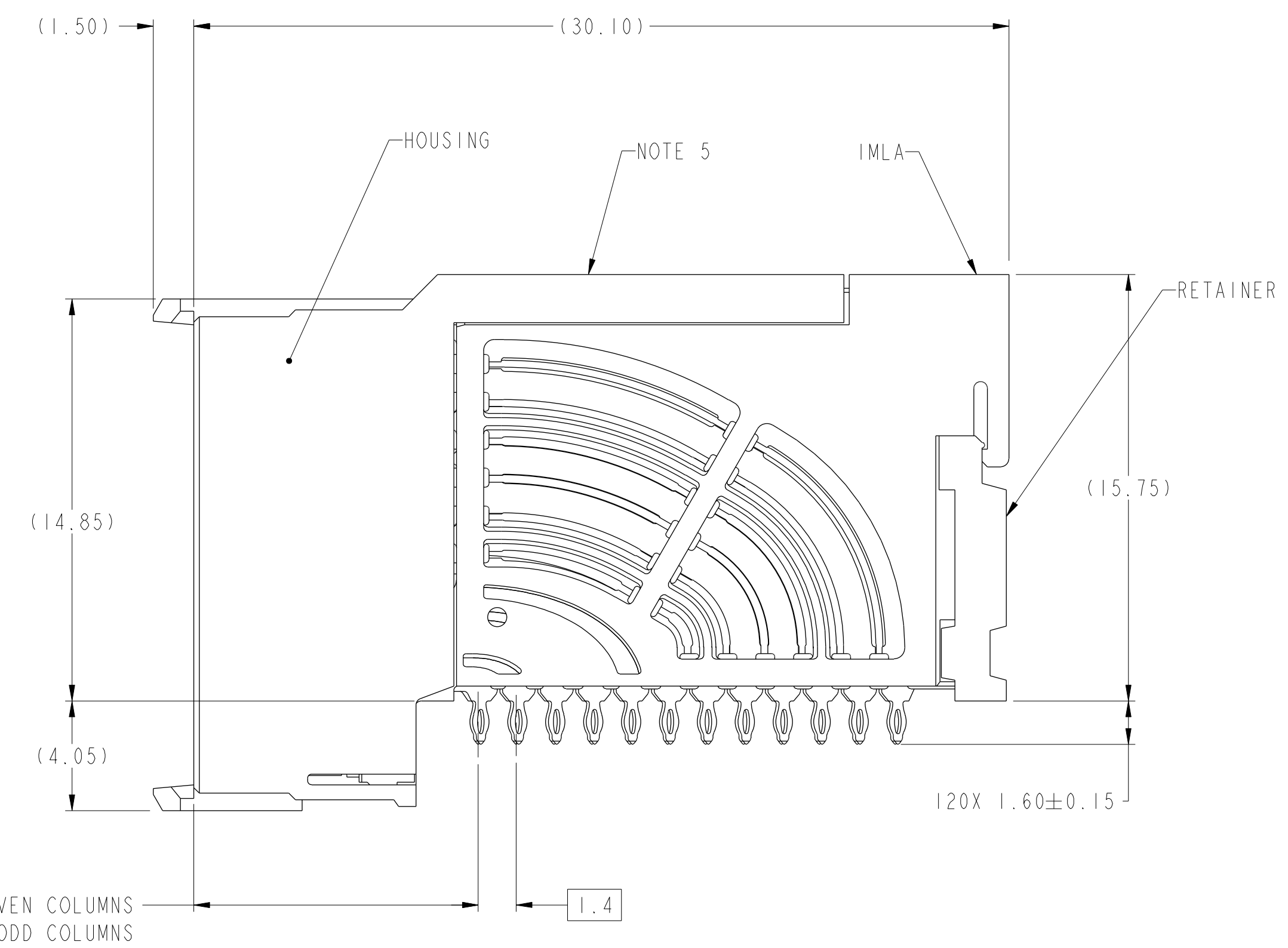
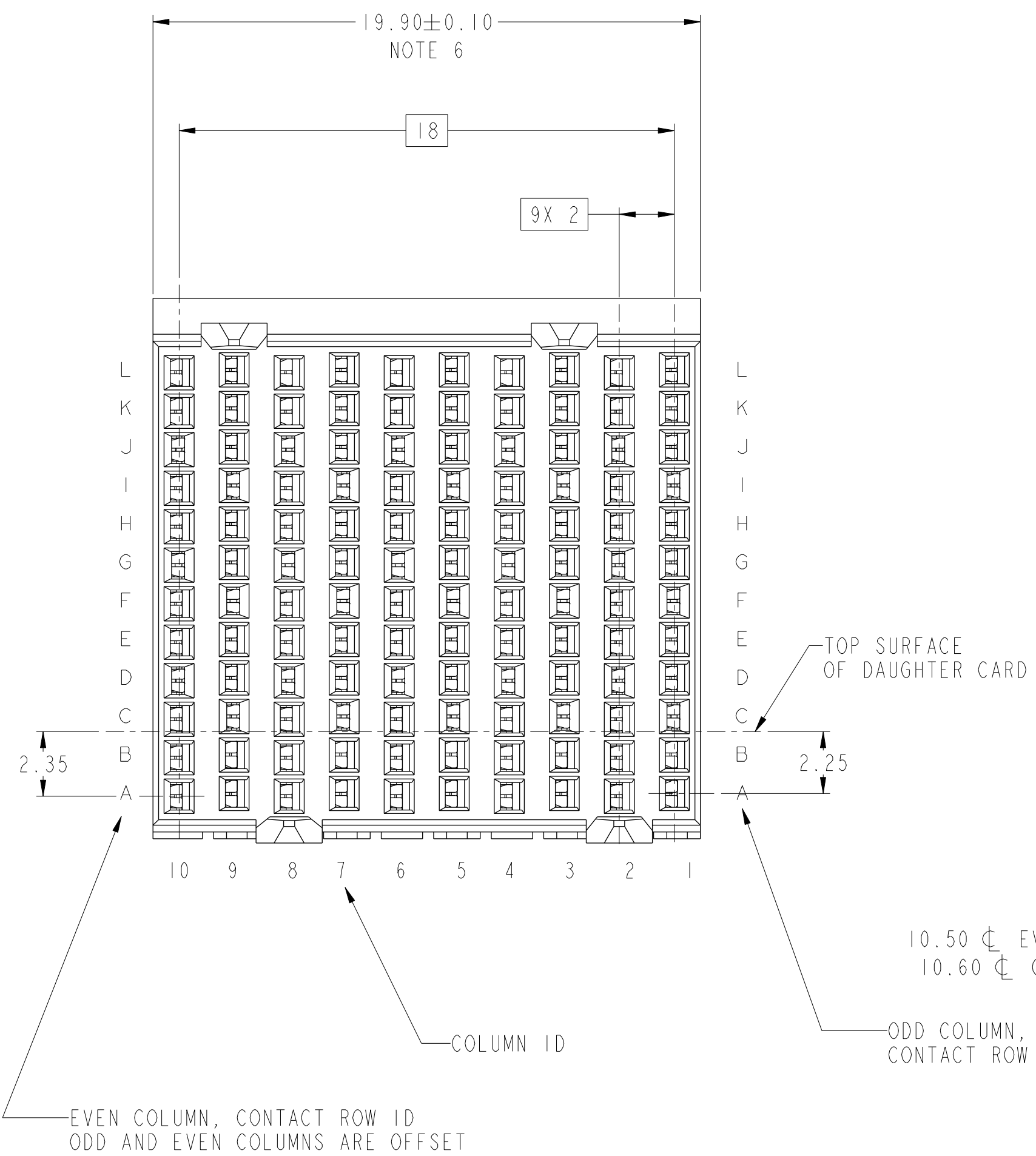


PRODUCT NUMBER
SEE SHEET 3



10.50 ϕ EVEN COLUMNS
10.60 ϕ ODD COLUMNS

Copyright FCI.
FCI

spec ref	---	dr	S Paulpandian	2013/02/26	projection	MM	size	A2	scale	1:1										
tolerance std	ASME Y14.5M	eng	Jackie Chen	2015/01/08			ecn no	ELX-DG-19888-1												
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	-	rel level			Released													
surface	<table border="1"> <tr> <td>linear</td> <td>0.X</td> <td>±.3</td> </tr> <tr> <td></td> <td>0.XX</td> <td>±.10</td> </tr> <tr> <td></td> <td>0.XXX</td> <td>±.050</td> </tr> <tr> <td>angular</td> <td>0°</td> <td>±°</td> </tr> </table>	linear	0.X	±.3				0.XX	±.10		0.XXX	±.050	angular	0°	±°	appr	Collins Lu	2015/01/08	product family	AirMax VSE
linear	0.X	±.3																		
	0.XX	±.10																		
	0.XXX	±.050																		
angular	0°	±°																		
				FCI www.fci.com		FCI title AIRMAX VS2 R.A. RECEPTACLE ASS'Y, 4 PAIR, 120 POS, 10 IMLA, 20MM		dwg no 10124460	rev B											
				cat. no.		Product - Customer Drw		sheet 1 of 3												

PDS: Rev :B

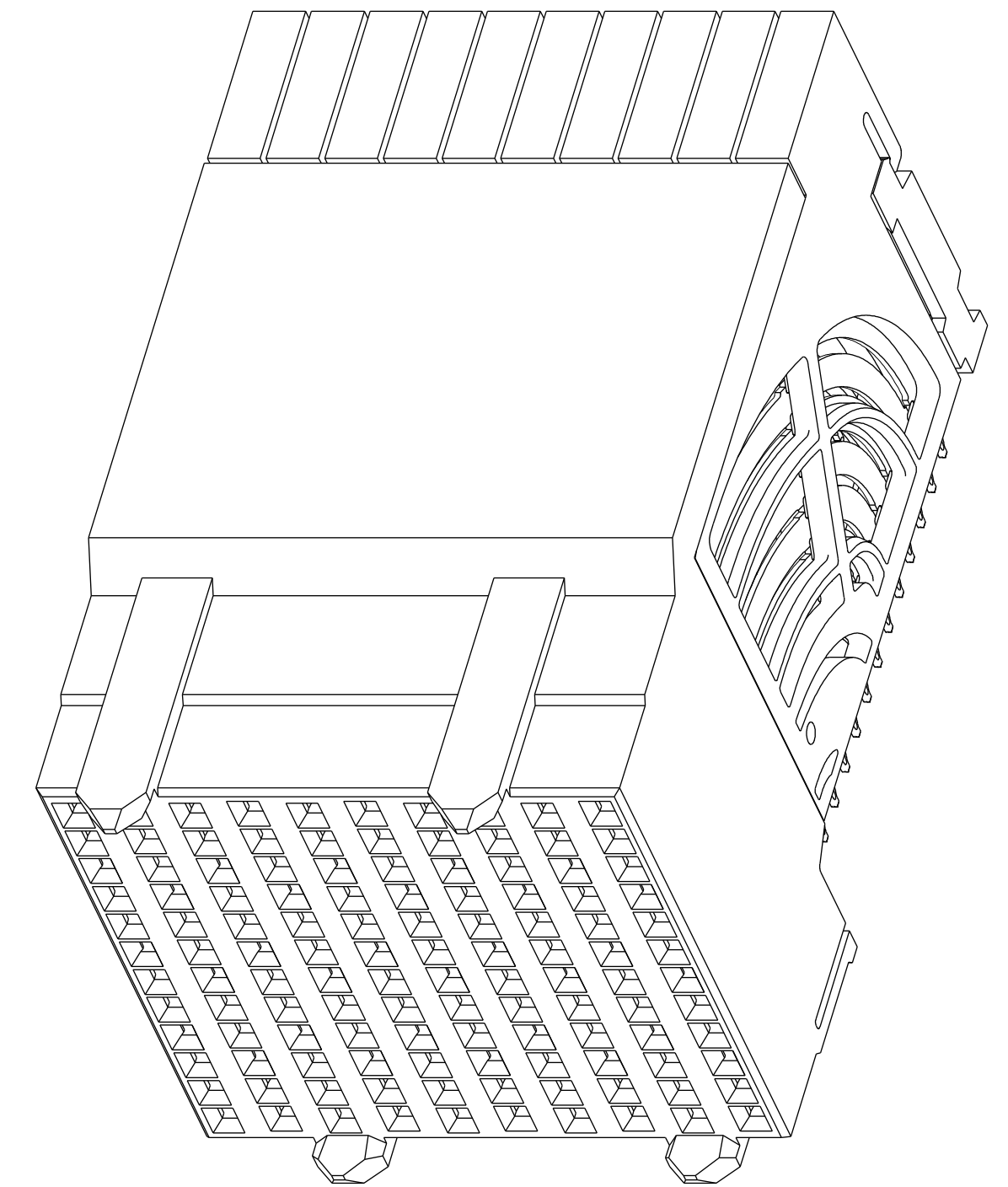
STATUS:Released

Printed: Jan 09, 2015

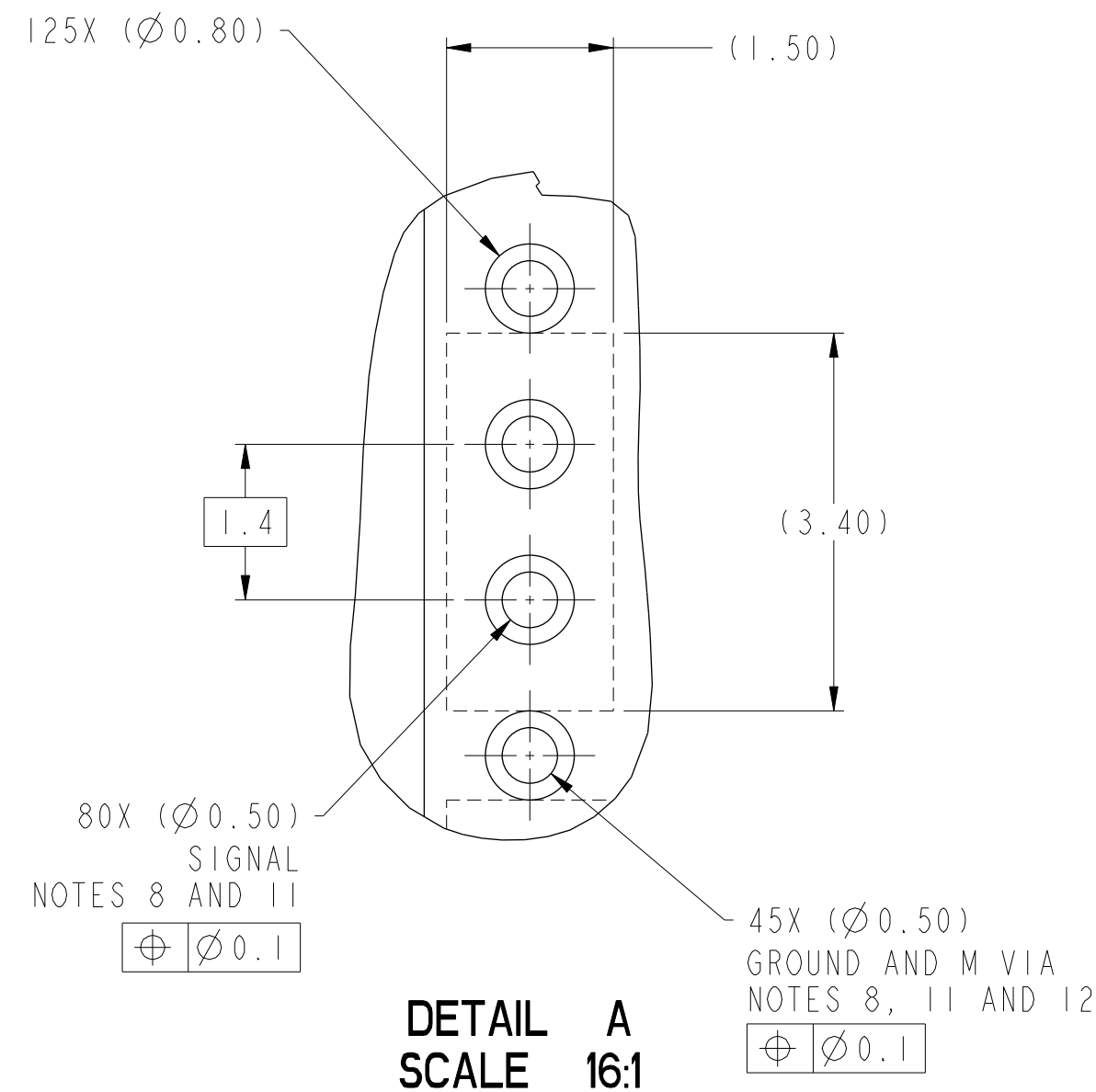
PRODUCT NUMBER	PRESS-FIT TAIL PLATING TYPE
10124460-101	TIN/LEAD ALLOY OVER NICKEL
10124460-101LF	TIN OVER NICKEL (LEAD FREE)

- 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, (PROTOTYPE, PART NUMBER & LOT CODE), ON THIS SURFACE.
- ⑥ - THE MINIMUM CENTERLINE SPACING BETWEEN ADJACENT MODULES IS 20.0 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 (Ø0.500) FINISHED HOLES. SIGNAL LOCATIONS REQUIRE (Ø0.500) FINISHED HOLES.
- ⑫ - THESE OUTER VIAS (M) ARE OPTIONAL. WHILE NO CONNECTOR EONS ARE PRESSED INTO THESE HOLES, WE RECOMMEND (Ø 0.500) FINISHED HOLES AT THESE LOCATIONS TO PROVIDE GROUND SYMMETRY THROUGH THE PCB



10124460-101 OR -101LF



DETAIL A
SCALE 16:1

spec ref	---	dr	S Paulpandian	2013/02/26	projection	MM	size	A2	scale	4:1
tolerance std	ASME Y14.5M	eng	Jackie Chen	2015/01/08	chr	-	ecn no	ELX-DG-19888-1	rel level	Released
surface	✓	appr	Collins Lu	2015/01/08	product family		cat. no.	10124460	rev	B
							www.fci.com	Product - Customer Drw	sheet 3 of 3	