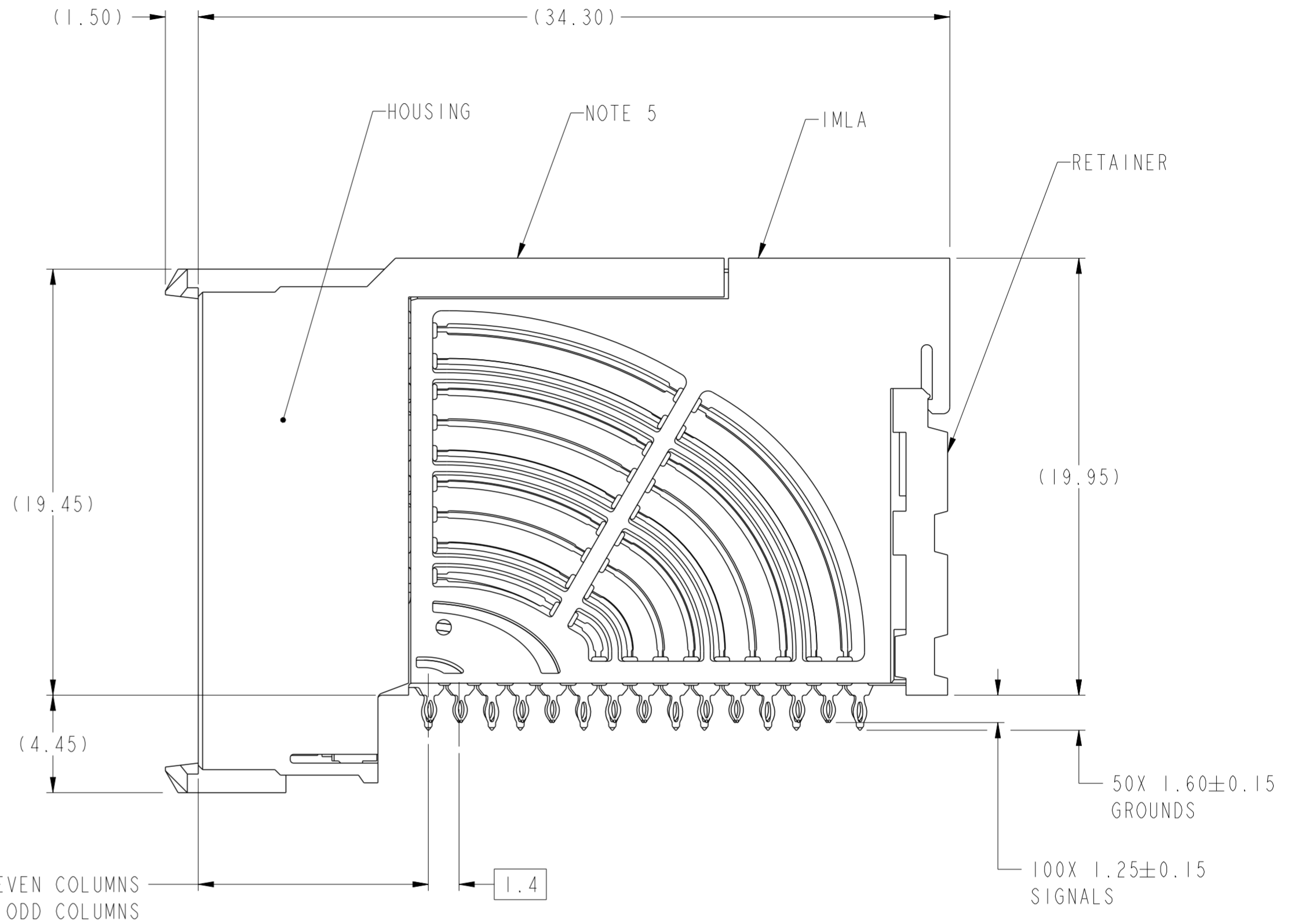
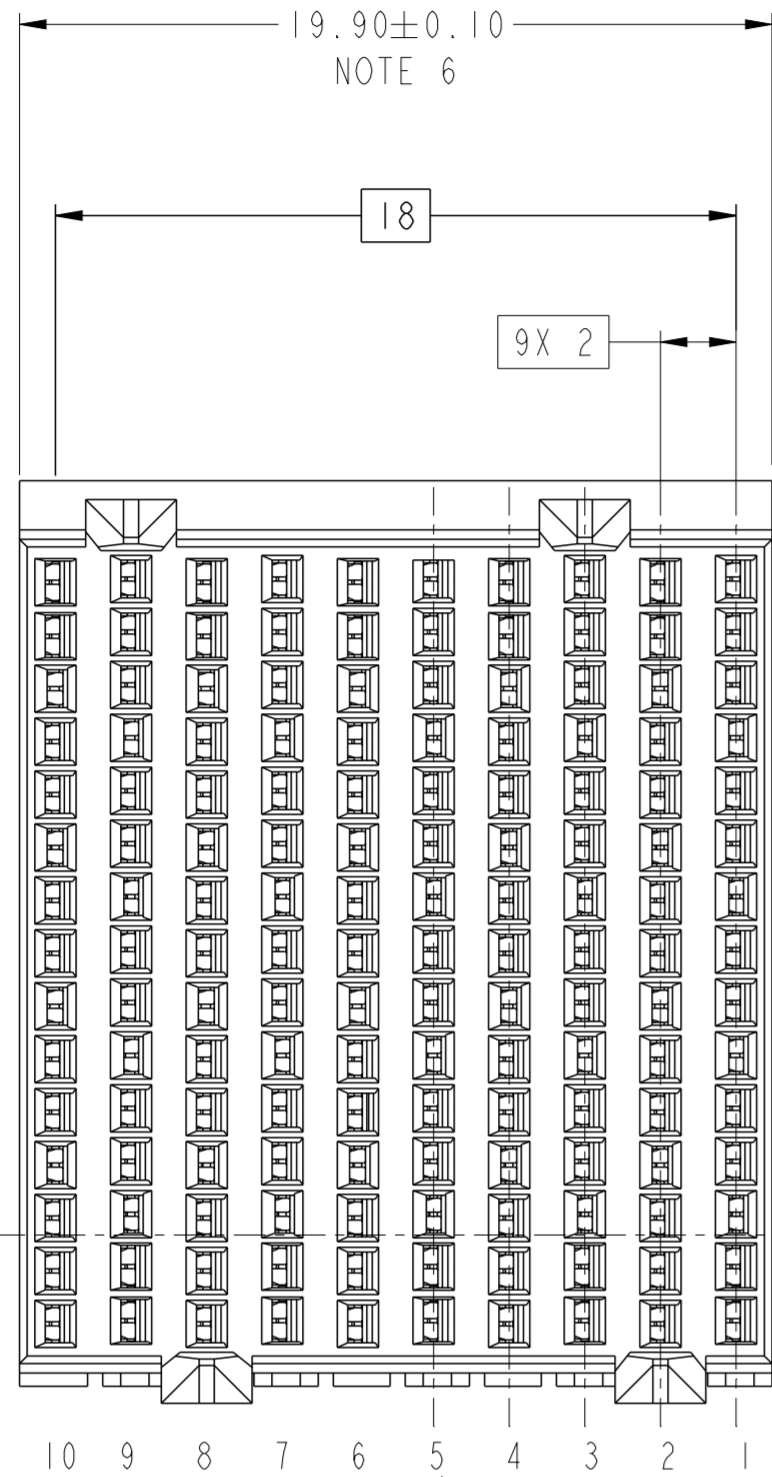


PRODUCT NUMBER  
SEE SHEET 3



2.35

TOP SURFACE OF DAUGHTER CARD

2.25

10.50  $\phi$  EVEN COLUMNS  
10.60  $\phi$  ODD COLUMNS

COLUMN ID

ODD COLUMN, CONTACT ROW ID

EVEN COLUMN, CONTACT ROW ID  
ODD AND EVEN COLUMNS ARE OFFSET

spec ref	---	dr	D.Johnescu	2012/04/18	projection	MM	size	A2	scale	1:1
tolerance std	ASME Y14.5M	eng	Tao Zhan	2016/03/01			ecn no	ELX-DG-22284-1	rel level	Released
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Heaven Cen	2016/03/02			product family	AirMax VSE		
		appr	Pei-Ming Zheng	2016/03/08			title	AIRMAX VSE R.A. RECEPTACLE ASS'Y, 5 PAIR, 150 POS, 10 IMLA, 20MM		dwg no
surface	-	linear	0.X	±.3	Amphenol FCI		cat. no.	-	Product - Customer Drw	sheet 1 of 3
			0.XX	±.10						
			0.XXX	±.050						
		angular	0°	±°						

PDS: Rev :C

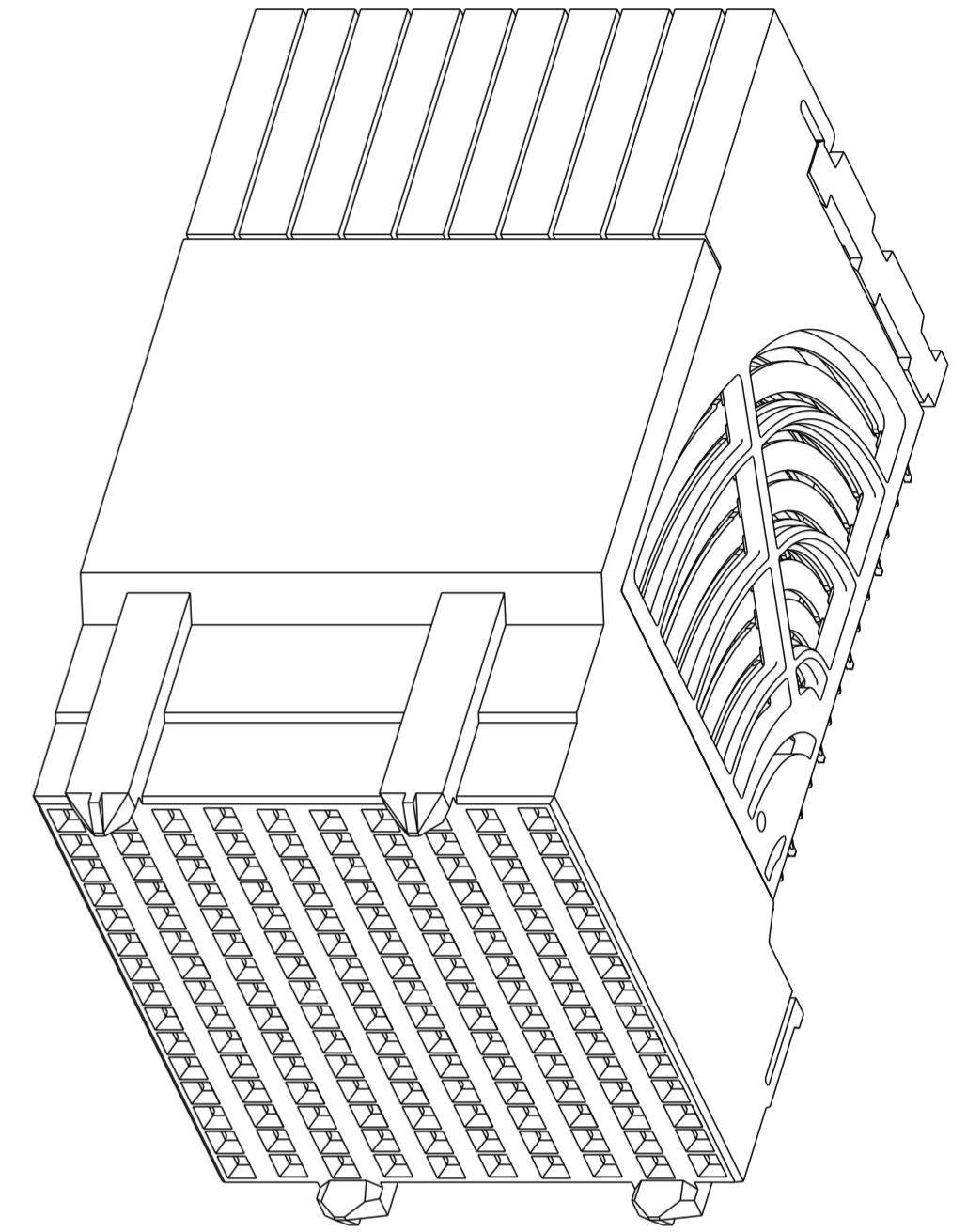
STATUS:Released

Printed: Mar 08, 2016

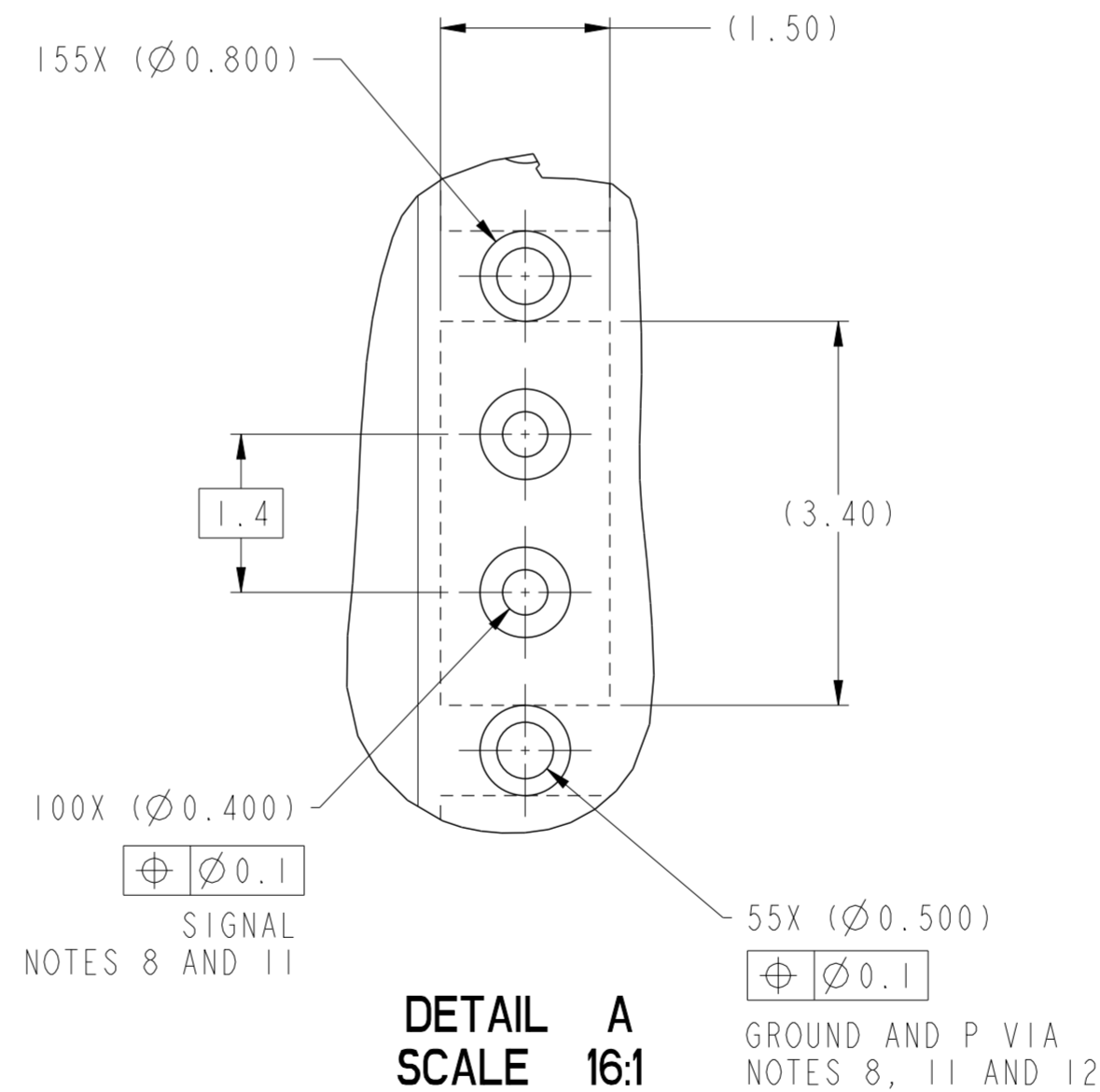


PRODUCT NUMBER	PRESS-FIT TAIL PLATING TYPE
10115913-101LF	TIN OVER NICKEL (LEAD FREE)

- 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,L AND O IN ODD COLUMNS AND A,D,G,J AND M, EVEN COLUMNS) REQUIRE (Ø0.500) FINISHED HOLES. SIGNAL LOCATIONS REQUIRE (Ø0.400) FINISHED HOLES.
- ⑫ - THESE OUTER VIAS (P) 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



10115913-101LF  
SCALE 4:1



spec ref	---	dr	D Johnescu	2012/04/18	projection	MM	size	A2	scale	4:1	
tolerance std	ASME Y14.5M	eng	Tao Zhan	2016/03/01			ecn no	ELX-DG-22284-1			
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Heaven Cen	2016/03/02			rel level	Released			
		appr	Pai-Ming Zheng	2016/03/08							
		Amphenol FCI		product family		title		AIRMAX VSE R.A. RECEPTACLE ASS'Y, 5 PAIR, 150 POS, 10 IMLA, 20MM			
				cat. no.		Product - Customer Drw		sheet 3 of 3		rev	C

PDS: Rev :C

STATUS:Released

Printed: Mar 08, 2016