

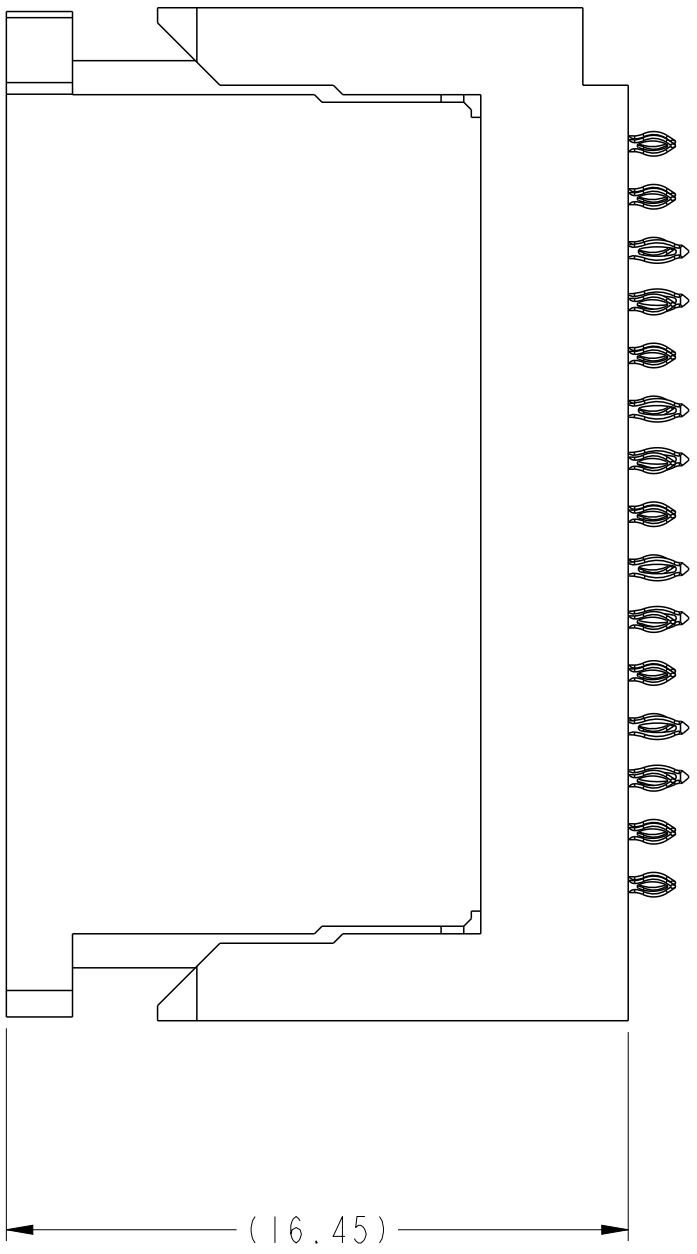
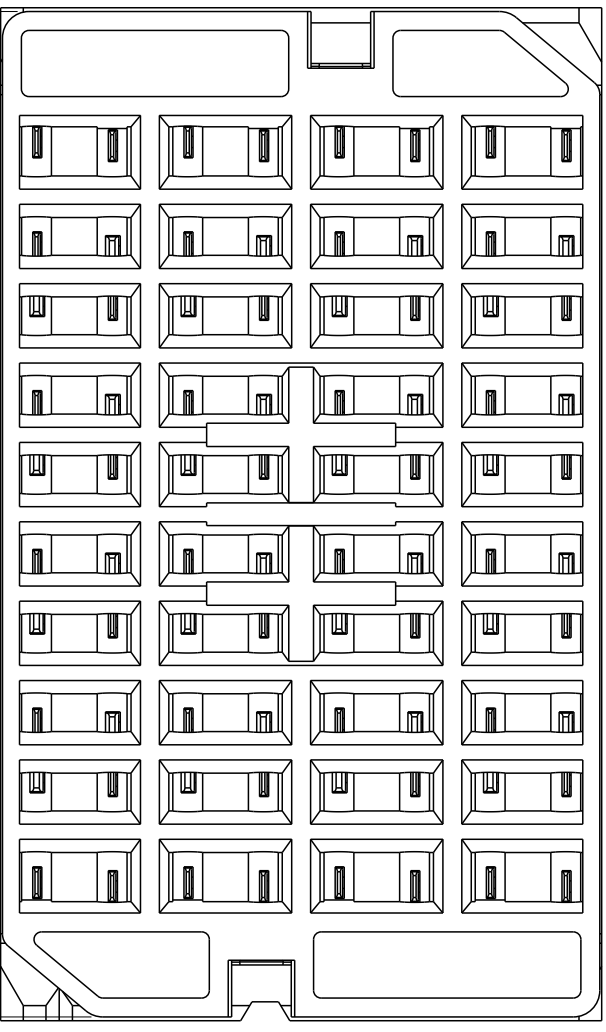
1 2 3 4 5 6 7 8

A

B

C

((26.60))
PROTECTIVE CAP WIDTH



A

B

C

VIEWS SHOWN WITH
PROTECTIVE COVER INSTALLED
10130530-101LF

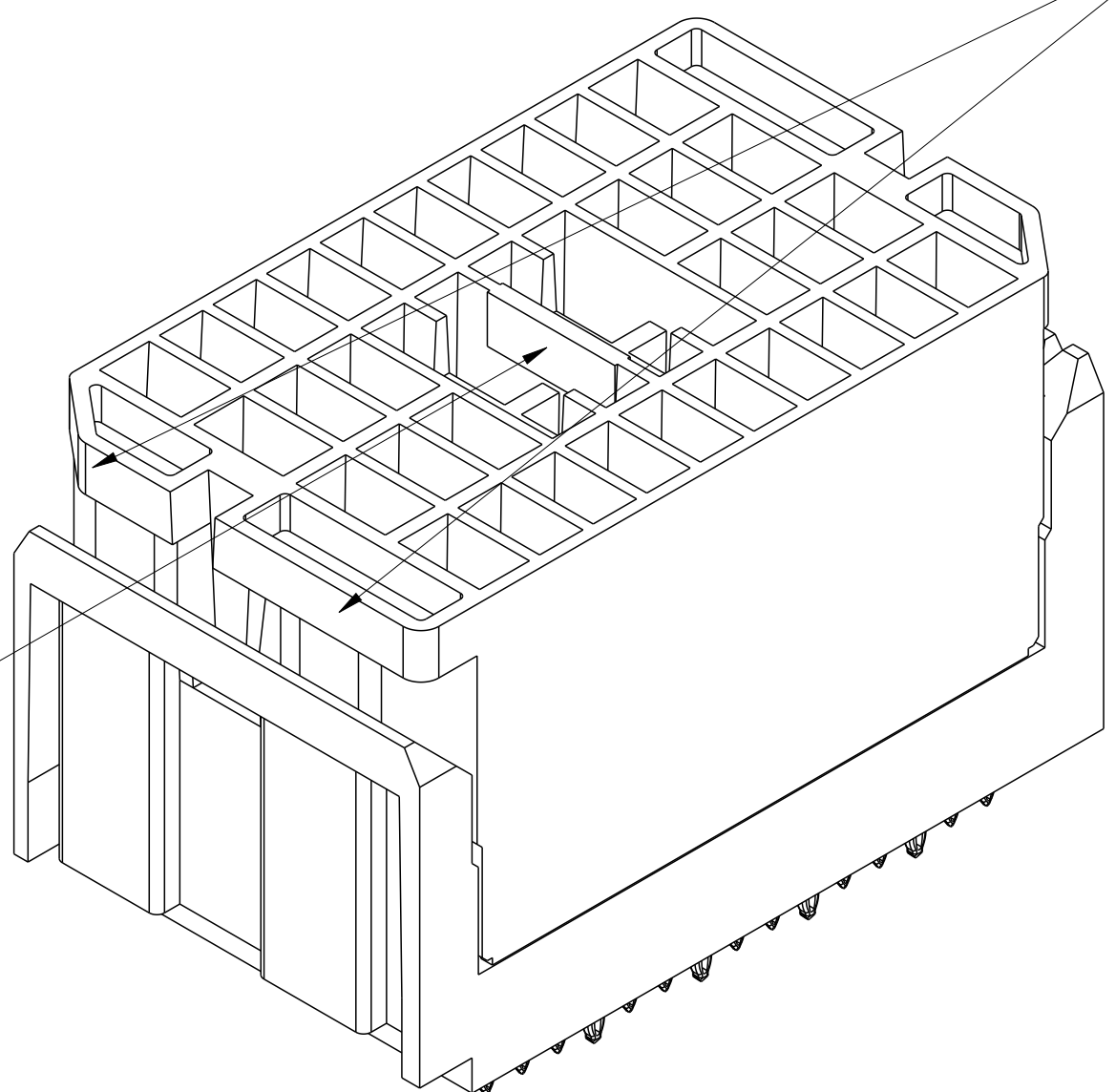
D

E

F

NOTE 12

NOTE 13



Copyright FCI.
FCI

spec ref -		dr Tao Zhan		2014/06/11			<div>MM</div> <div>←————→</div>	size A2	scale 5:1
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng Jeny Ren		2014/08/24				ecn no -	Released
ASME Y14.5		chr -		2014/08/24				rel level	
-		appr Collins Lu		2014/08/24					
<div>surface </div>	linear	0.X	±0.3		title	AIRMAX VSe VERTICAL HEADER		dwg no 10130530	rev A
		0.XX	±0.10						
		0.XXX	±0.050						
	ASME Y14.5	angular	0°						

1 2 3 4 5



1		2		3		4		5		6		7		8	
PART NUMBER		PRESS-FIT TAIL PLATING TYPE		PROTECTIVE COVER		LONG GROUND PIN LOCATIONS (5.6MM)									
10130530-101LF				YES		F1,F3,F5,F7 G2,G4,G6,G8 L1,L3,L5,L7 M1,M3,M5,M7									

NOTES:

1. CONNECTOR MATERIALS:
HOUSING: HIGH TEMP THERMOPLASTIC, BLACK, UL94V-0
CONTACT: COPPER ALLOY

2. 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

3. PRODUCT SPECIFICATION: GS-12-239.

4. APPLICATION SPECIFICATION: GS-20-035.

5. PRODUCT MARKING, (PROTOTYPE, PART NUMBER & LOT CODE), ON THIS SURFACE.

6. THE MINIMUM CENTERLINE SPACING BETWEEN ADJACENT MODULES IS 16.0 mm.

7. CONNECTOR OUTLINE WITH HOUSING POS AI INDICATOR MAY BE SCREEN PRINTED ONTO CUSTOMER PCB TO BE USED AS A GUIDE FOR MANUAL CONNECTOR PLACEMENT.

8. REFER TO CUSTOMER DRAWING 10045979 FOR INFORMATION ON PCB HOLE DIAMETERS AND PLATING OPTIONS.

9. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.


10. THE OUTER VIAS IN COLUMN P ARE OPTIONAL. IF ADDED THESE HOLES PROVIDE GROUND SYMMETRY THROUGH THE PCB. NO CONNECTORS EONS WILL BE PRESSED INTO THESE HOLES.

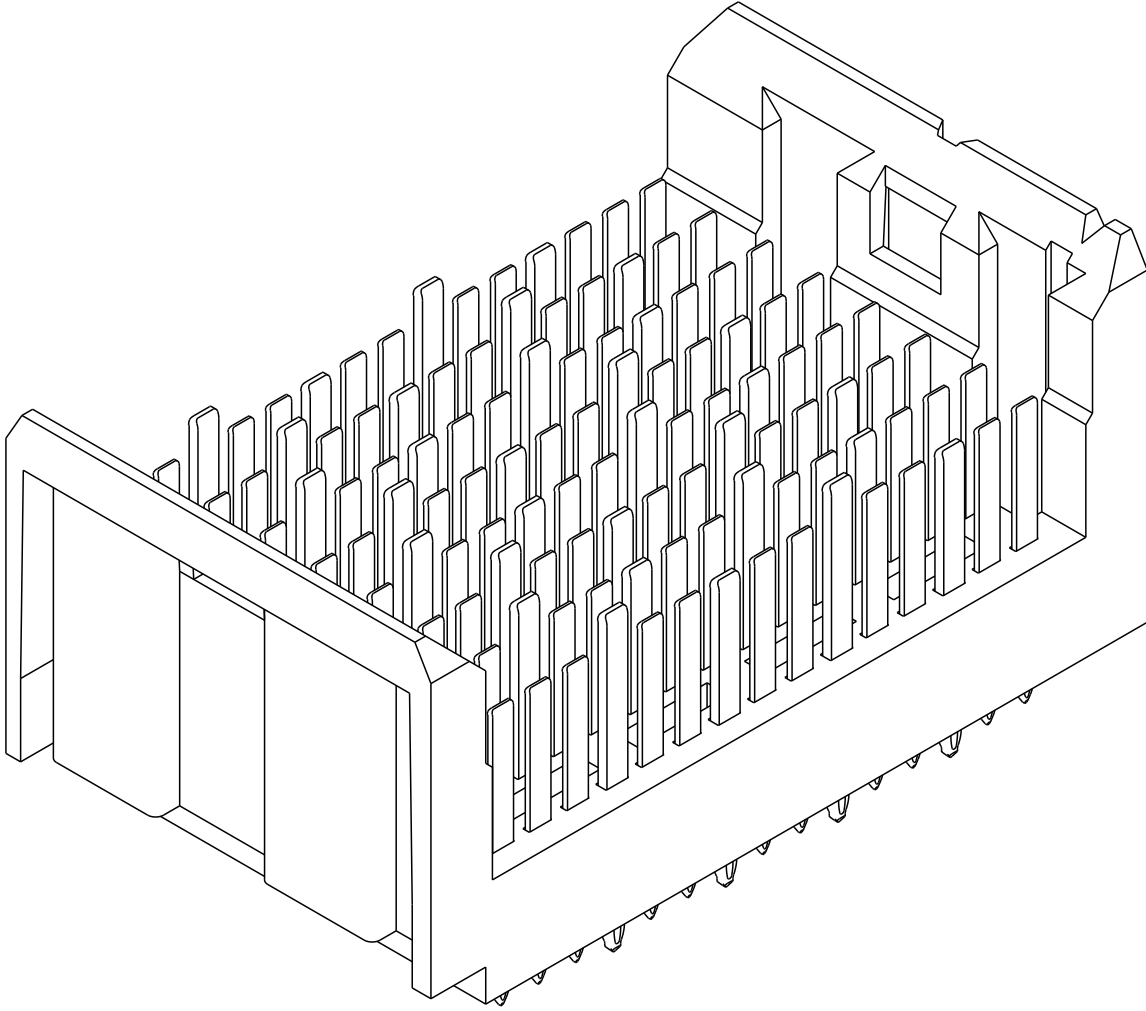
11. PACKAGING MEETS GS-14-920 LEAD FREE LABELING SPECIFICATION.

12. FOR REMOVAL OF THE PROTECTIVE CAP BY HAND GRIP USING THESE SURFACES.

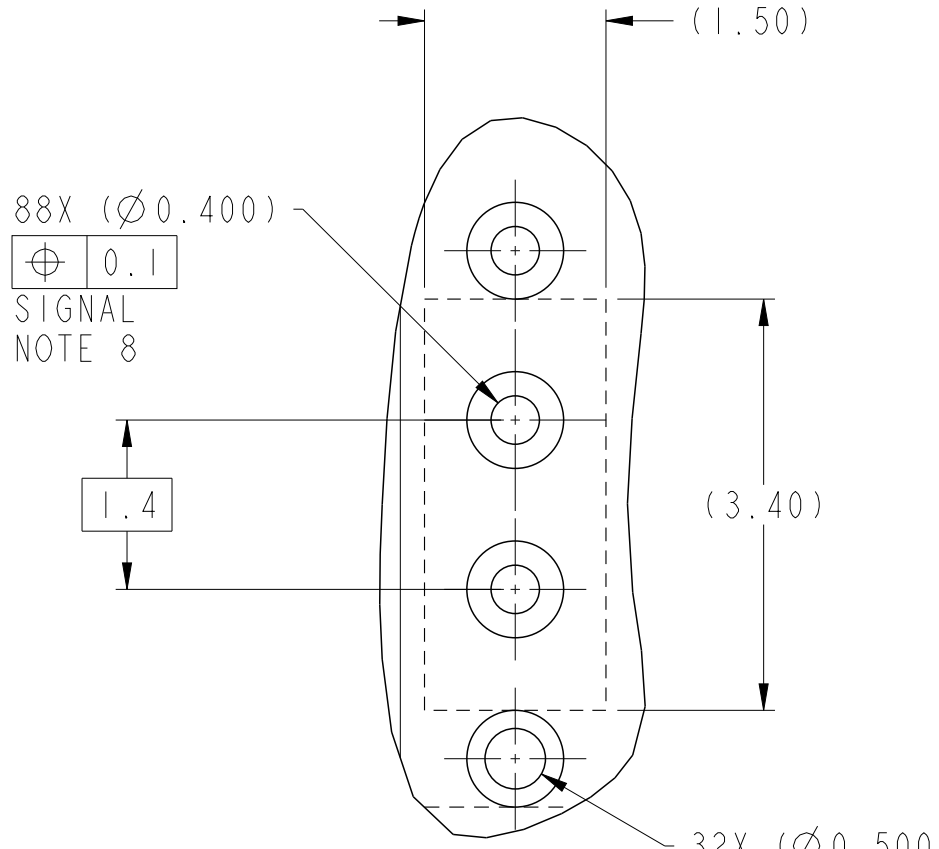
13. FOR REMOVAL OF THE PROTECTIVE CAP WITH PLIERS GRIP USING THIS FEATURE.

14. GROUND VIAS IN POSITION C, F, I, L & P FOR ODD COLUMNS AND POSITIONS D, G, J, M & P FOR EVEN COLUMNS REQUIRE (Ø0.50) FINISHED HOLES. ALL OTHER VIAS REQUIRE (Ø0.40) FINISHED HOLES.

15. A  SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE THAT HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.




10130530-101LF
(WITHOUT PROTECVITE COVER)



DETAIL A
SCALE 16:1

spec ref		-		dr		Tao Zhan		2014/06/11		projection		MM		size		A2		scale		5:1	
tolerance std		ASME Y14.5		eng		Jeny Ren		2014/08/24		chr		-		ecm no		-		rel level		-	
surface		✓		linear		0.X		±0.3		0.XX		±0.10		0.XXX		±0.050		angular		0°	
ASME Y14.5				angular		0°		±2°		www.fci.com		cat. no.		-		Product - Customer Drw		sheet 4 of 4			



title

AIRMAX VSe VERTICAL HEADER

5 PAIR 120 POS 2MM 8COL SMALL PRESS FIT

diag no

10130530

rev

A

PDS: Rev :A

STATUS:Released

Printed: Aug 25, 2014