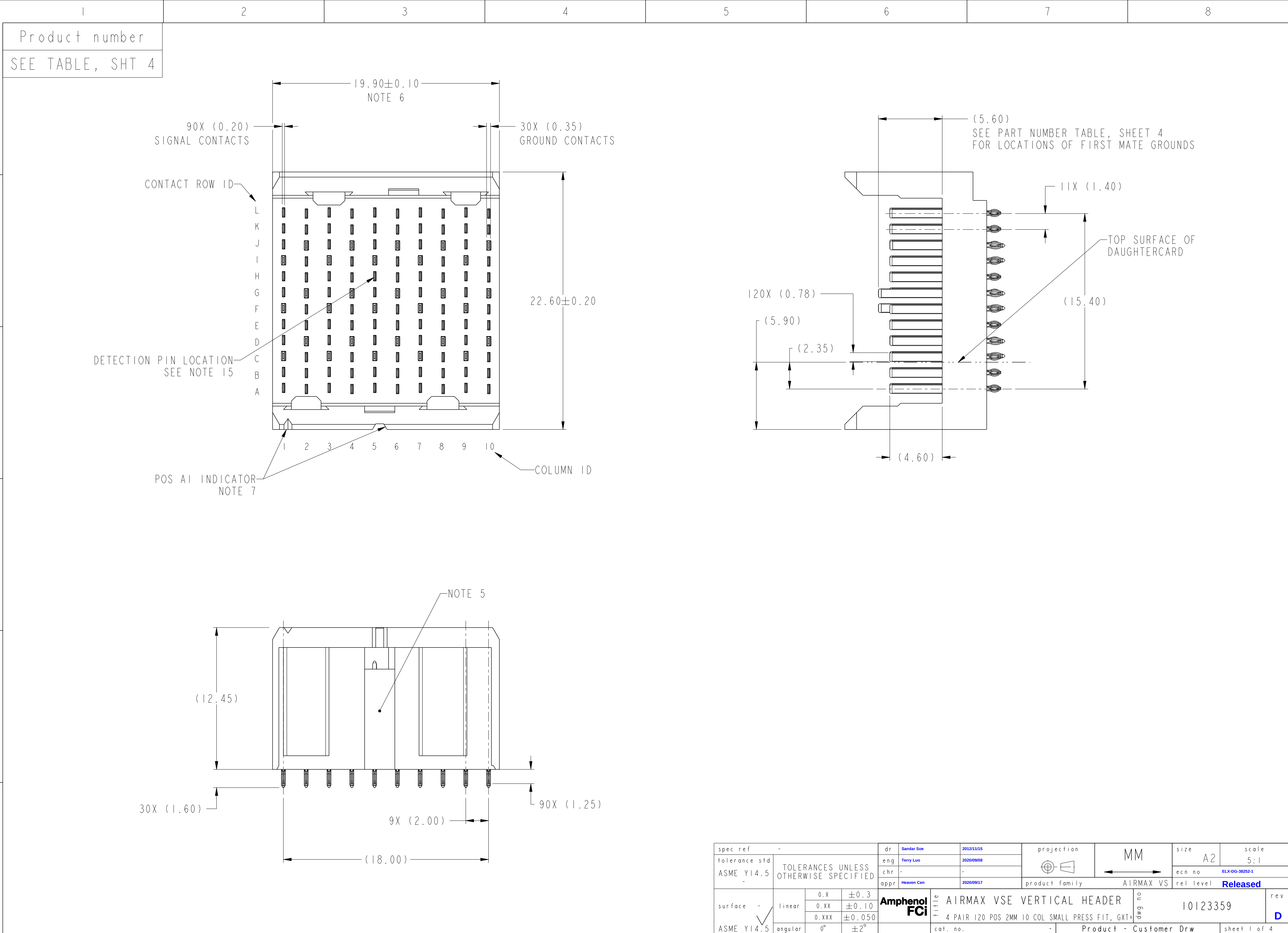




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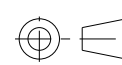
(22.40)
PROTECTIVE CAP WIDTH

(16.45)

VIEWS SHOWN WITH
PROTECTIVE COVER INSTALLED
10123359-10ILF & 11ILF

NOTE 11

NOTE 12

spec ref -				dr	Sandar Soe	2012/11/15	projection 	MM		size	A2	scale	5:1		
tolerance std				eng	Terry Luo	2020/09/08				ecn no	ELX-DG-38252-1				
ASME Y14.5				chr	-	-				rel level	Released				
				appr	Heaven Cen	2020/09/17		product family		AIRMAX VS					
surface -  ASME Y14.5	linear	0.X	±0.3	Amphenol FCi	title	AIRMAX VSE VERTICAL HEADER					dwg no	10123359		rev	D
		0.XX	±0.10												
		0.XXX	±0.050												
	angular	0°	±2°			cat. no.	-	Product - Customer Drw							

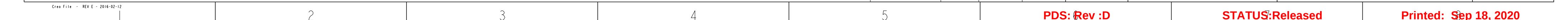
PDS: Rev :D

STATUS:Released

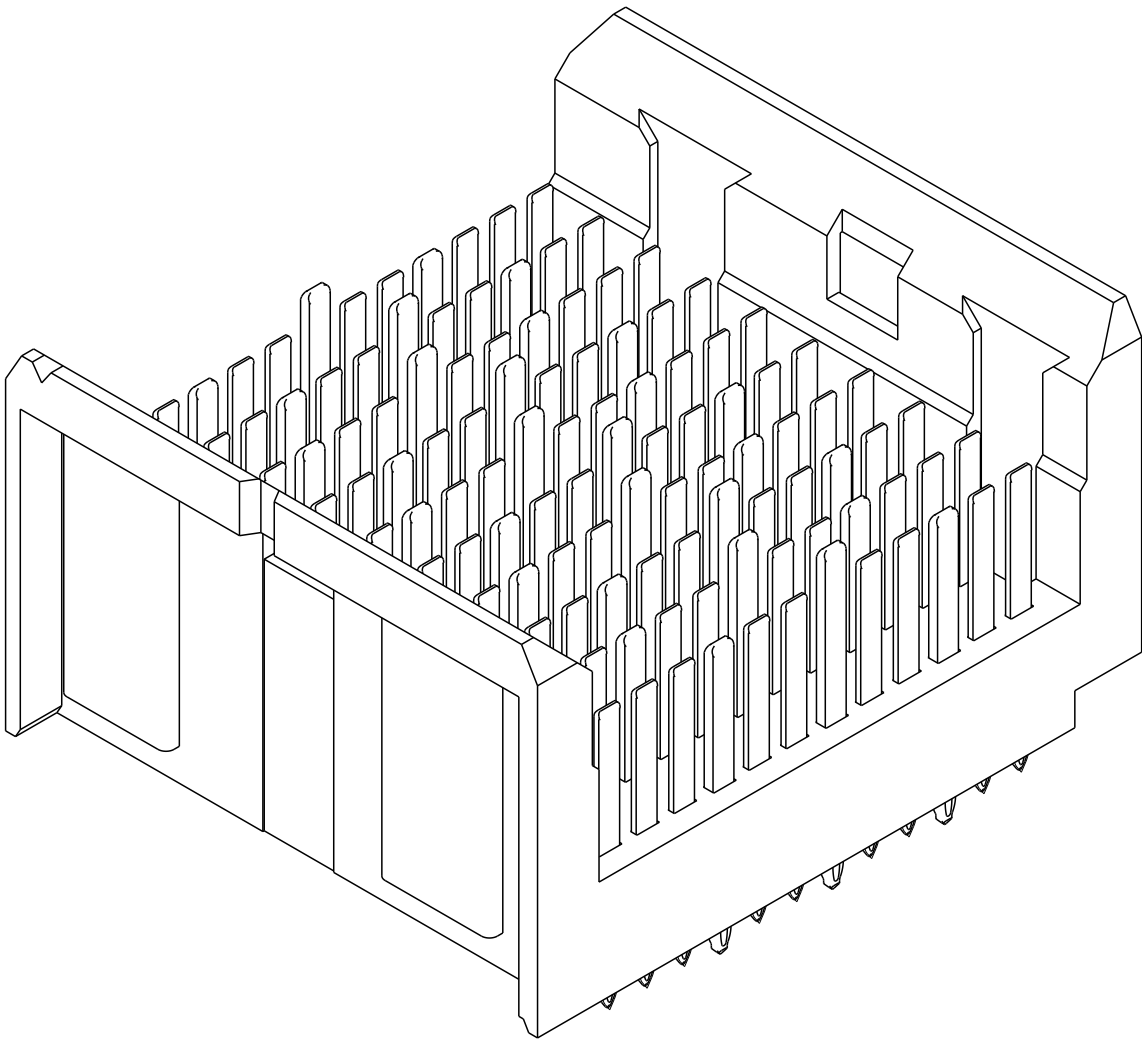
Printed: Sep 18, 2020

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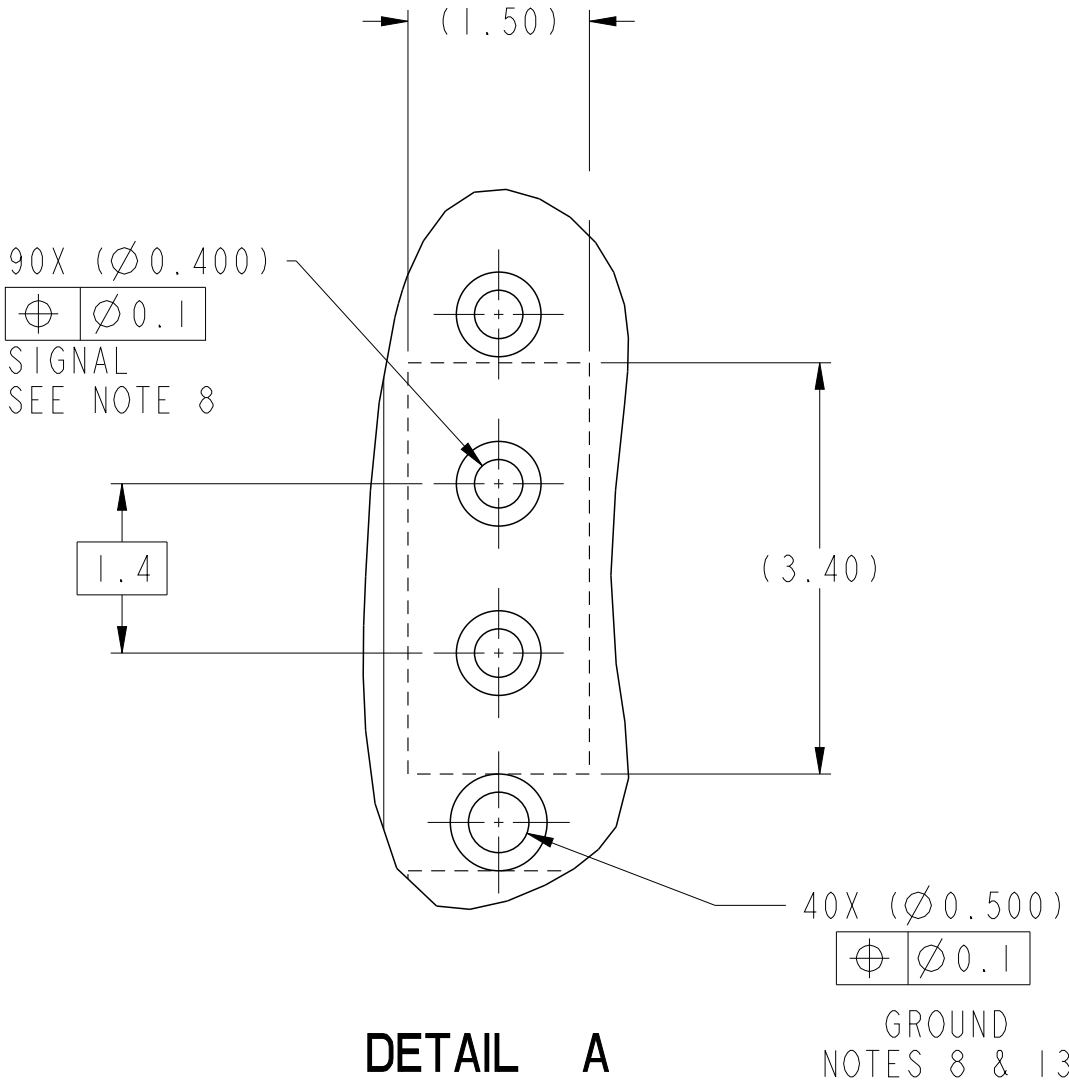


PART NUMBER	PRESS-FIT TAIL PLATING TYPE	PROTECTIVE COVER	DETECTION PIN	LONG GROUND PIN LOCATIONS (5.6MM)	REMARKS
10123359-101LF	TIN OVER NICKEL (LEAD FREE)	YES	NO	F1, F3, F5, F7, F9, G2, G4, G6, G8, G10	2-SIDED PLATING
10123359-111LF		YES	YES		



10123359-101LF & 111LF WITHOUT PROTECTIVE COVER

- NOTES:
- CONNECTOR MATERIALS:
HOUSING: 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-XXX 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, (PROTOTYPE, PART NUMBER & LOT CODE), ON THIS SURFACE.
 - THE MINIMUM CENTERLINE SPACING BETWEEN ADJACENT MODULES IS 20.0 mm.
 - CONNECTOR OUTLINE WITH HOUSING POS A1 INDICATOR MAY BE SCREEN PRINTED ONTO CUSTOMER PCB TO BE USED AS A GUIDE FOR MANUAL CONNECTOR PLACEMENT.
 - REFER TO CUSTOMER DRAWING 10104444 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.
 - PACKAGING MEETS GS-14-920 LEAD FREE LABELING SPECIFICATION.
 - FOR REMOVAL OF THE PROTECTIVE CAP BY HAND GRIP USING THESE SURFACES.
 - FOR REMOVAL OF THE PROTECTIVE CAP WITH PLIERS GRIP USING THIS FEATURE.
 - GROUND VIAS IN POSITIONS C, F, I, & M FOR ODD COLUMNS AND POSITIONS D, G, J, & M FOR EVEN COLUMNS REQUIRE (Ø0.50) FINISHED HOLES. ALL OTHER VIAS REQUIRE (Ø0.40) FINISHED HOLES.
 - THE OUTER VIAS IN COLUMN M ARE OPTIONAL. IF ADDED THESE HOLES PROVIDE GROUND SYMMETRY THROUGH THE PCB. NO CONNECTOR EONS WILL BE PRESSED INTO THESE HOLES.
 - MATING PIN H5 IS 0.5mm LESS WIPE NOMINAL THAN THE SHORTEST PIN.



spec ref -				dr	Sandar Soe	2012/11/15			size	A2	scale	5:1
tolerance std				eng	Terry Luo	2020/09/08			ecn no ELX-DG-38252-1			
ASME Y14.5				chr	-	-			rel level Released			
				appr	Heaven Cen	2020/09/17	product family		AIRMAX VS			
surface - 	linear	0.X	±0.3	Amphenol FCI	title	AIRMAX VSE VERTICAL HEADER		dwg no	10123359		rev	D
		0.XX	±0.10									
		0.XXX	±0.050									
	angular	0°	±2°									
ASME Y14.5					cat. no.	-	Product - Customer Drw				sheet 4 of 4	