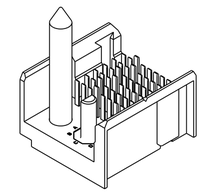
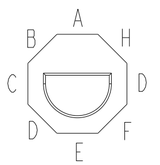
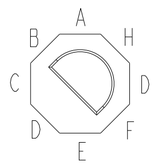
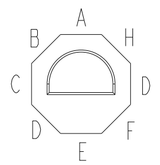
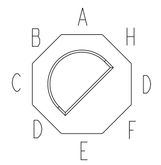
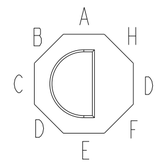
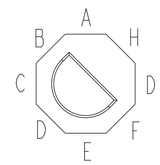
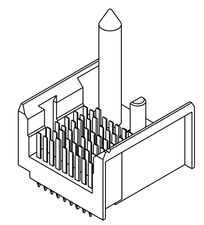
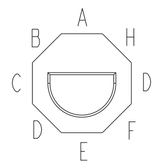
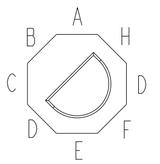
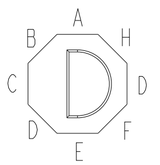
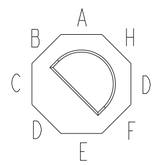
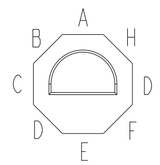
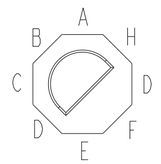
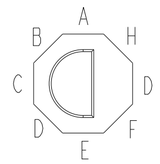
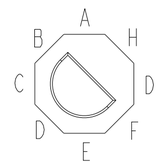
10124350 - 1 0 X LF

SEE NOTE 2

LEAD-FREE DESIGNATION ONLY WITH APPLICABLE PLATING CODES

MODULE DESCRIPTION	LETTER DESIGNATION REPRESENTED IN DASH NUMBER										BASE MODULE
LEFT POLARIZING GUIDANCE MODULE (SEE SHEET 3)	N	J (NO KEY)	A	B	C	D	E	F	G	H	
	NO KEY NO GUIDEPIN										
RIGHT POLARIZING GUIDANCE MODULE (SEE SHEET 2)	Z	Y (NO KEY)	P	Q	R	S	T	U	V	W	
	NO KEY NO GUIDEPIN										

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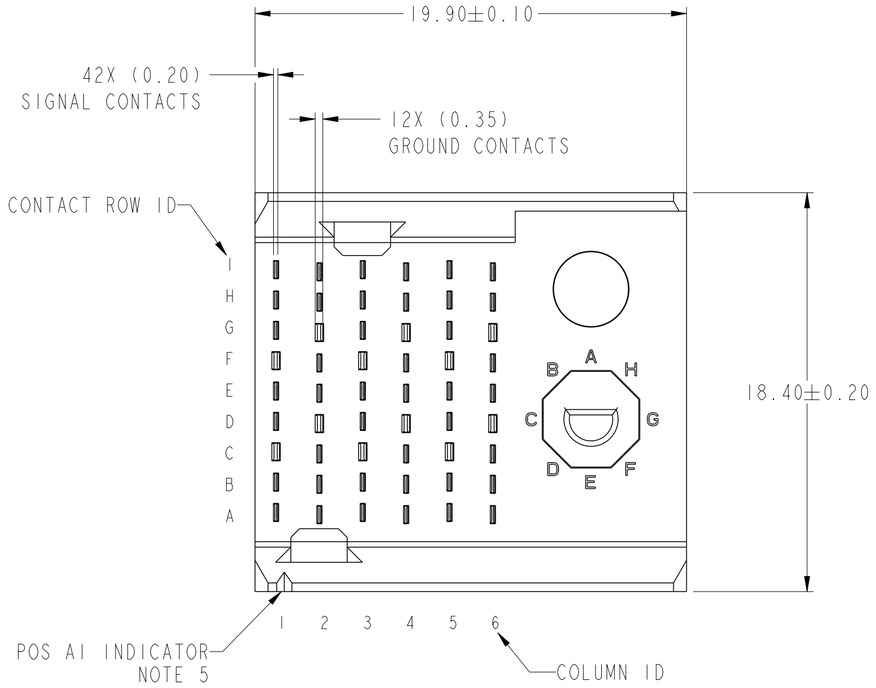
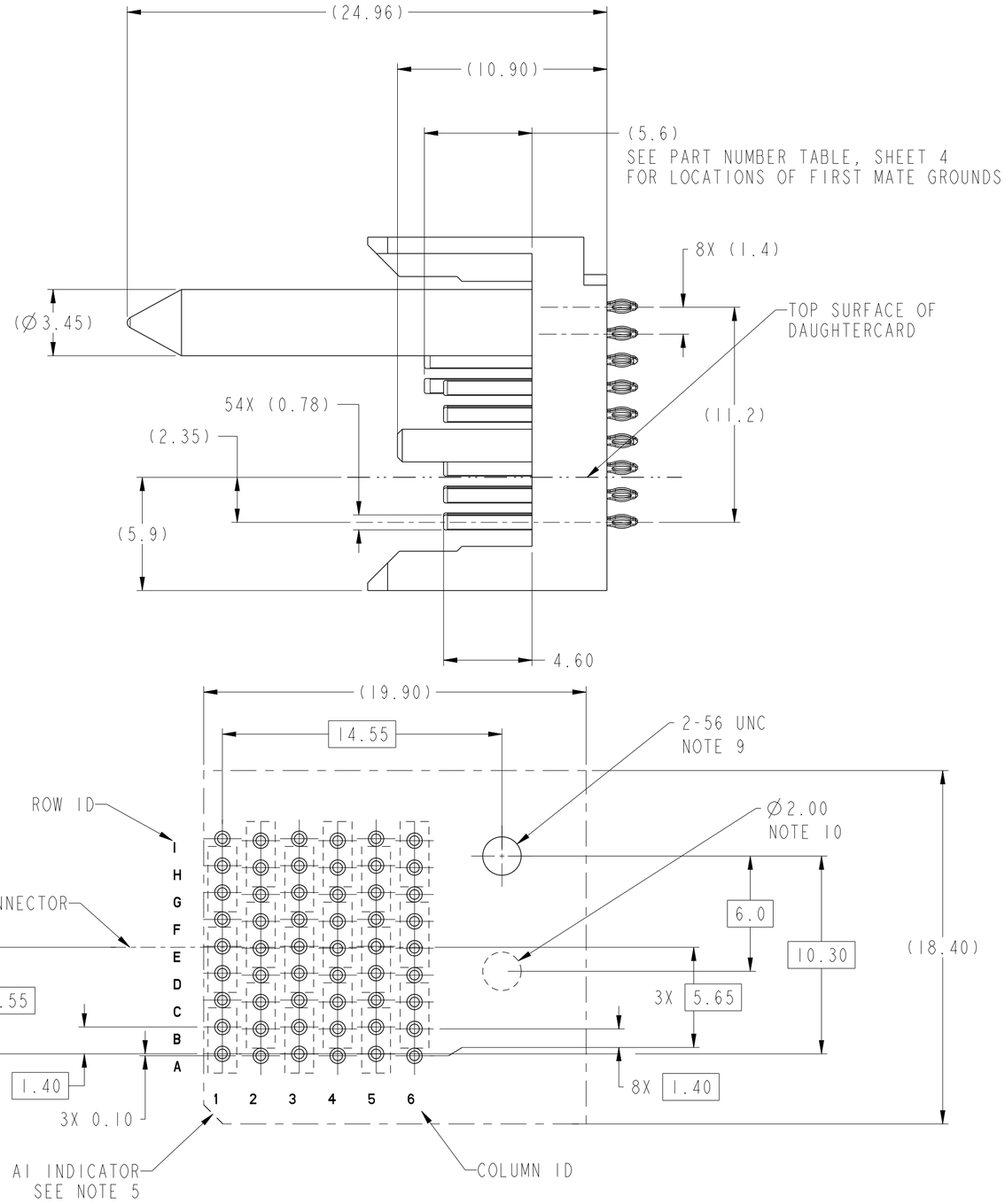
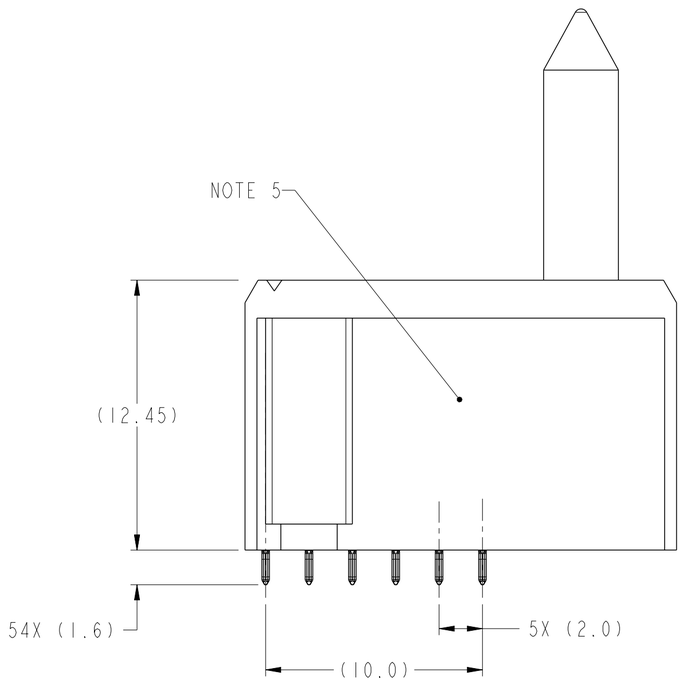
spec ref -			dr	M Srinivasan	2013/02/28	projection	MM
tolerance std ASME Y14.5 -	TOLERANCES UNLESS OTHERWISE SPECIFIED		eng	Tao Zhan	2015/05/26		
			chr	-	-		
			appr	Pei-Ming Zheng	2015/05/27	product family	AIRMAX VS2
surface - ASME Y14.5	linear	0.X	±0.3	FCI www.fci.com	title	AIRMAX VS2 VERTICAL HEADER, PRESS-FIT, 3-PAIR, 54 POS, W/G	dwg no 10124350 rev B
		0.XX	±0.15				
		0.XXX	±0.050				
	angular	0°	±2°	cat. no. -	Product - Customer Drw		sheet 1 of 4

size A2 | scale 5:1 | ecn no ELX-DG-20978-1 | rel level Released

RIGHT POLARIZING WITH GUIDE







RECOMMENDED PCB DETAILS

SCALE 5:1

spec ref -			dr	M Srinivasan	2013/02/28	projection	MM	size A2	scale 5:1
tolerance std ASME Y14.5 -	TOLERANCES UNLESS OTHERWISE SPECIFIED		eng	Tao Zhan	2015/05/26			ecn no	ELX-DG-20978-1
			chr	-	-			rel level	Released
			appr	Pei-Ming Zheng	2015/05/27	product family	AIRMAX VS2		
surface - ASME Y14.5	linear	0.X ±0.3	FCI	www.fci.com		title	AIRMAX VS2 VERTICAL HEADER PRESS-FIT, 3-PAIR, 54 POS, W/G	dwg no	10124350 rev B
		0.XX ±0.15							
		0.XXX ±0.050							
	angular	0° ±2°				cat. no. -	Product - Customer Drw		sheet 2 of 4

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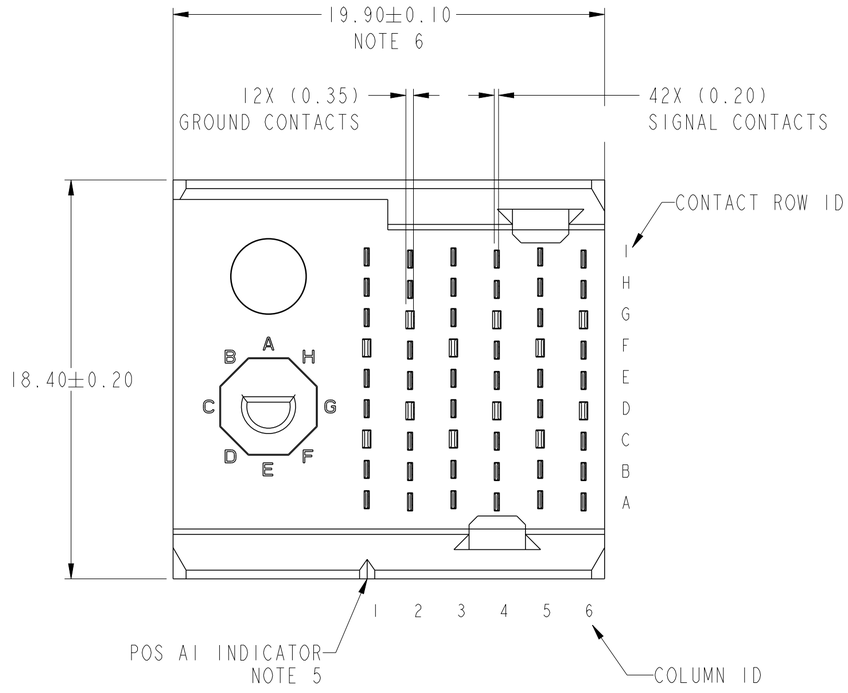
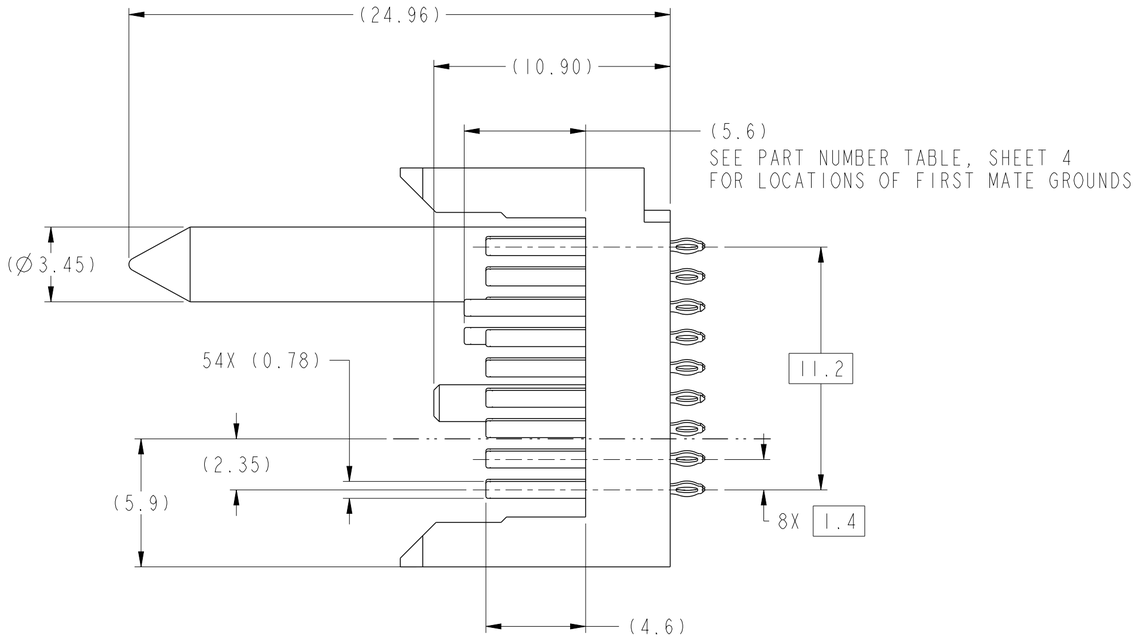
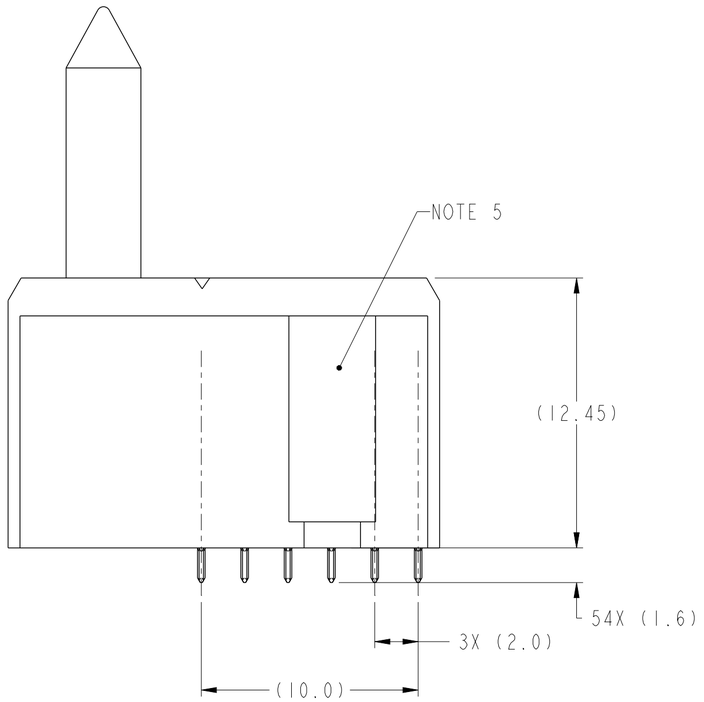
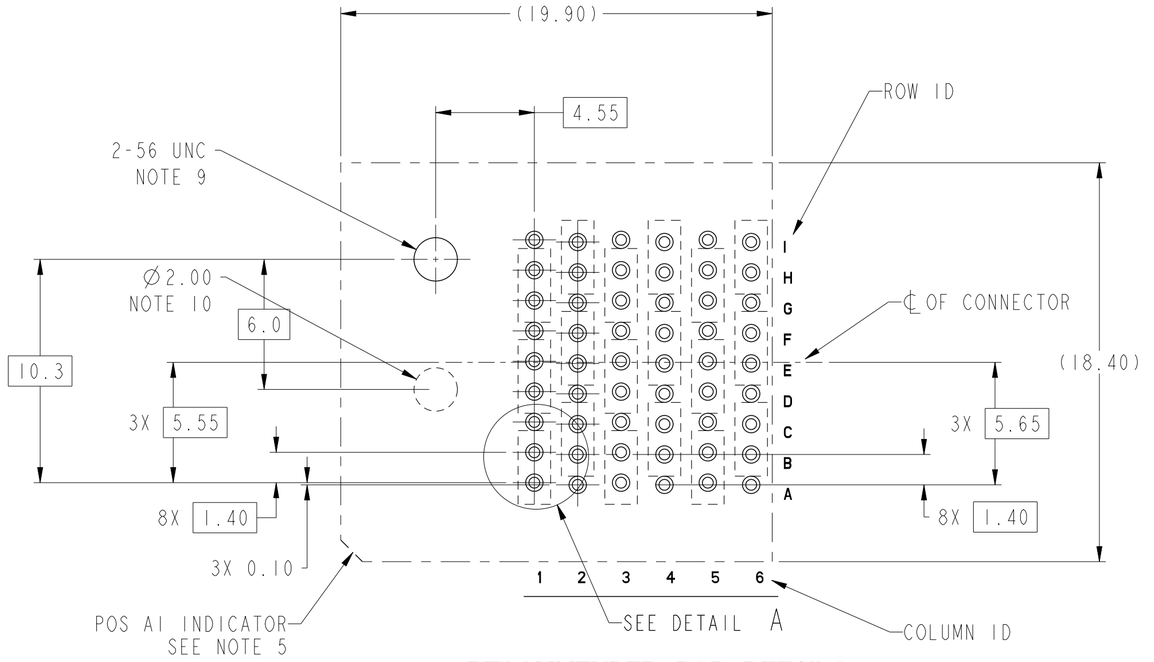
LEFT POLARIZING WITH GUIDE









RECOMMENDED PCB DETAILS

SCALE 5:1

spec ref -			dr	M Srinivasan	2013/02/28	projection	MM	size A2 / scale 5:1
tolerance std ASME Y14.5 -	TOLERANCES UNLESS OTHERWISE SPECIFIED		eng	Tao Zhan	2015/05/26			ecn no ELX-DG-20978-1
			chr	-	-			
			appr	Pei-Ming Zheng	2015/05/27	product family	AIRMAX VS2	rel level Released
surface ASME Y14.5	linear	0.X ±0.3	FCI	title	AIRMAX VS2 VERTICAL HEADER, PRESS-FIT, 3-PAIR, 54 POS, W/G	dwg no	10124350	rev B
		0.XX ±0.15						
		0.XXX ±0.050						
	angular	0° ±2°	www.fci.com	cat. no. -	Product - Customer Drw		sheet 3 of 4	

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PART NUMBER	PRESS-FIT TAIL PLATING TYPE	FIRST MATE PIN LOCATIONS
10124350-10PLF	TIN OVER NICKEL (LEAD FREE)	F1, F3, F5 G2, G4, G6
10124350-10ALF	TIN OVER NICKEL (LEAD FREE)	F1, F3, F5 G2, G4, G6

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-12-0956 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.) CONNECTOR OUTLINE WITH HOUSING POS A1 INDICATOR MAY BE SCREEN PRINTED ONTO CUSTOMER PCB TO BE USED AS A GUIDE FOR MANUAL CONNECTOR PLACEMENT.

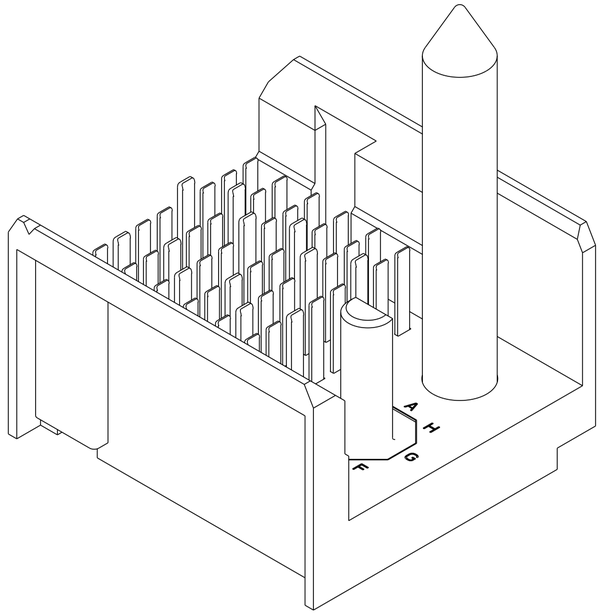
(6.) REFER TO CUSTOMER DRAWING 10104444 FOR INFORMATION ON PCB HOLE DIAMETERS AND PLATING OPTIONS.

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

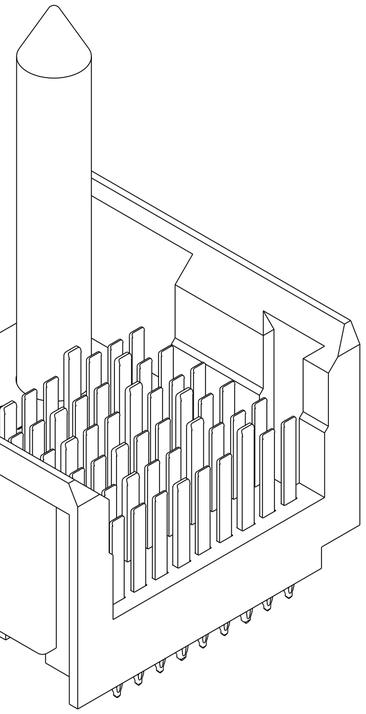
8. PACKAGING MEETS GS-14-920 LEAD FREE LABELING SPECIFICATION.

(9.) THE SCREW THREAD ON THE CONNECTOR IS 2-56 UNC -2B TAP 8.60 MM, #50 DRILL (1.778) TAP 8.80 MM.

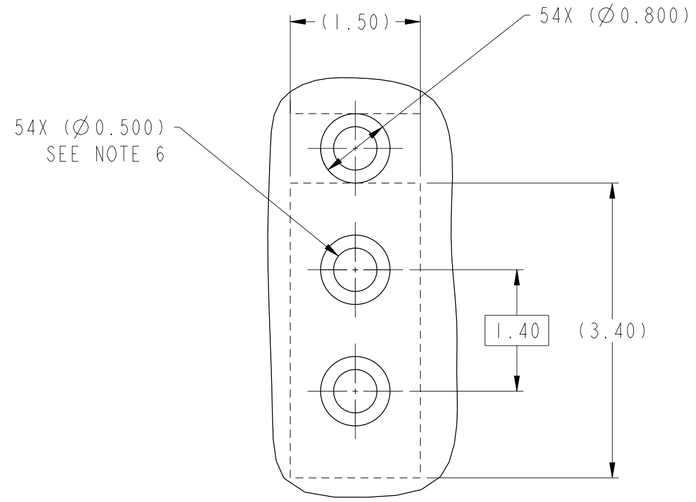
(10) NO CIRCUIT IN THIS AREA SURFACE.



10124350-10PLF



10124350-10ALF



DETAIL A
SCALE 20:1

spec ref	-		dr	M Srinivasan	2013/02/28	projection	MM
tolerance std ASME Y14.5 -	TOLERANCES UNLESS OTHERWISE SPECIFIED		eng	Tao Zhan	2015/05/26		
			chr	-	-		
			appr	Pei-Ming Zheng	2015/05/27	product family	AIRMAX VS2
surface -	linear	0.X	±0.3	FCI www.fci.com	title	AIRMAX VS2 VERTICAL HEADER PRESS-FIT, 3-PAIR, 54 POS, W/G	dwg no 10124350
		0.XX	±0.15				
		0.XXX	±0.050				
ASME Y14.5	angular	0°	±2°		cat. no. -	Product - Customer Drw	sheet 4 of 4

size A2 | scale 5:1 | ecn no ELX-DG-20978-1 | rel level Released | rev B

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Адрес: 105318, г.Москва, ул.Щербаковская д.3, офис 1107

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Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

http://moschip.ru/get-element

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

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