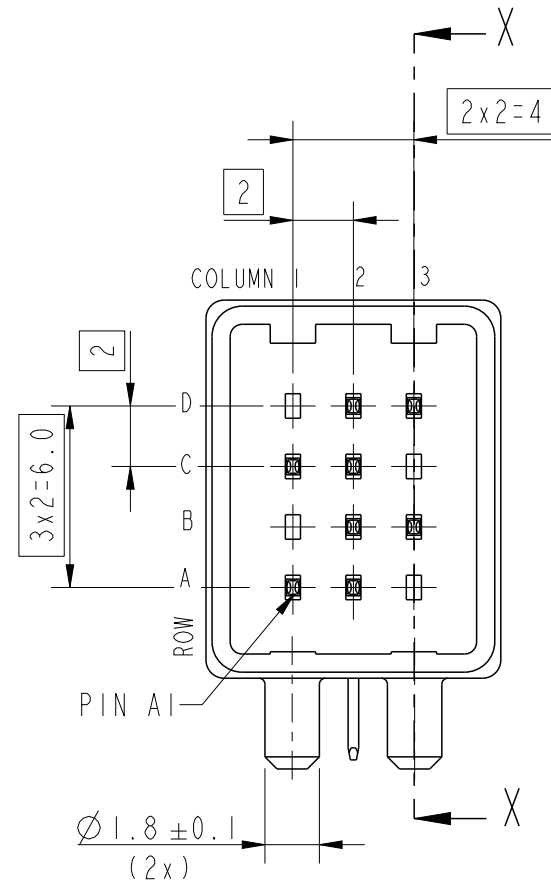
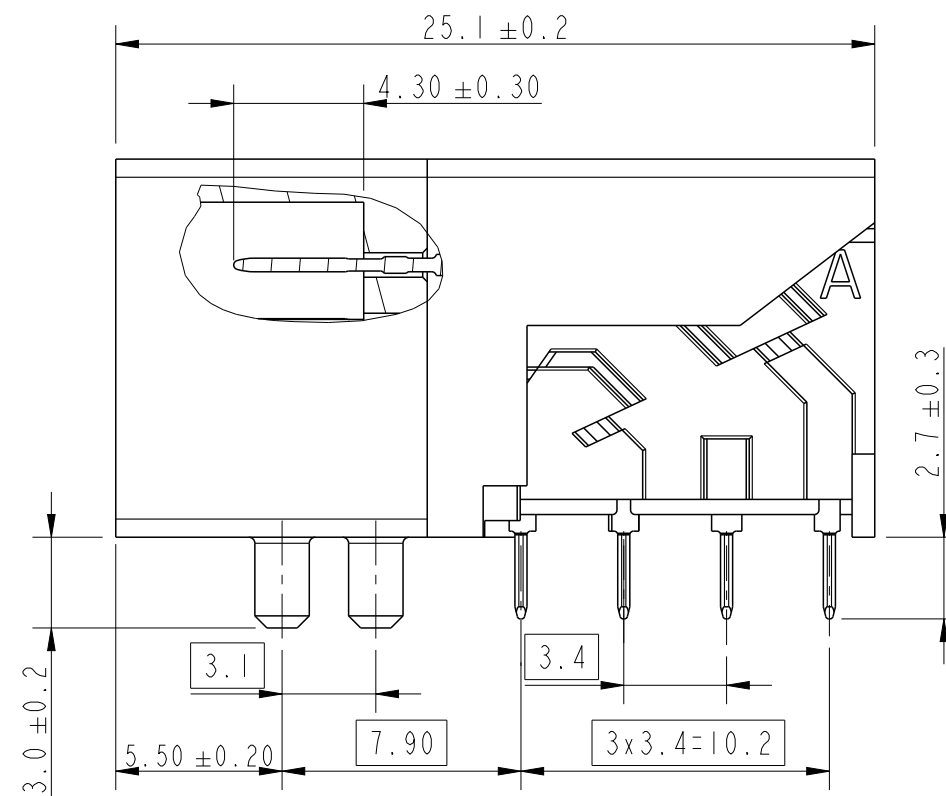
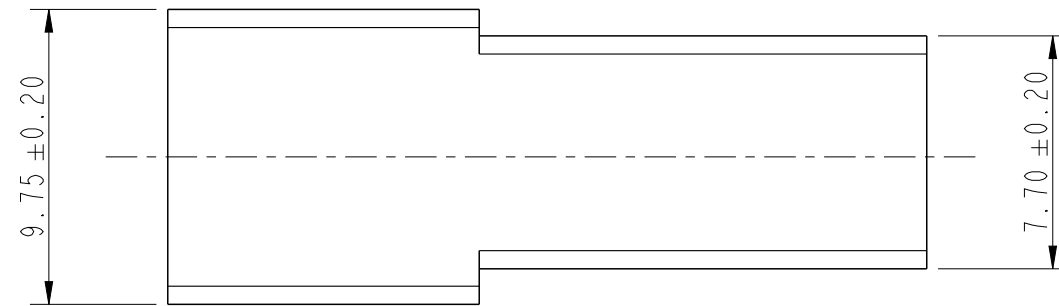


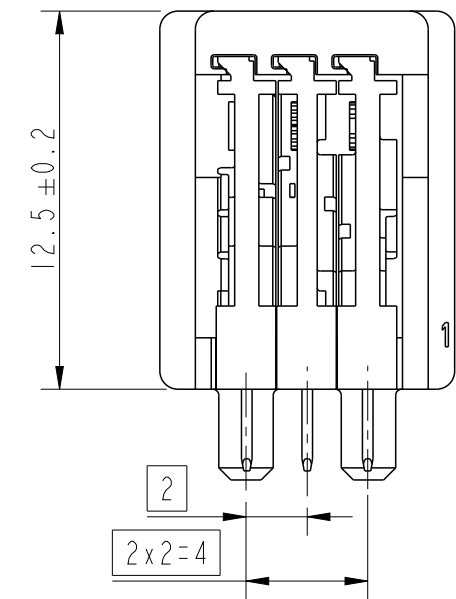
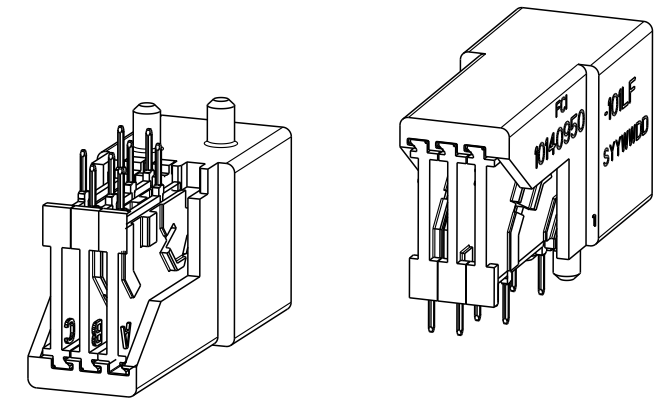
PRODUCT NUMBER
SEE TABLE
(SEE NOTE 8, SHEET 6)



AFCI PART NO	ROW	COLUMN 1	COLUMN 2	COLUMN 3
10140950-101LF	D	-	x	x
	C	x	x	-
	B	-	x	x
	A	x	x	-
10140950-102LF	D	x	x	x
	C	x	x	-
	B	x	x	x
	A	x	x	-
10140950-103LF	D	x	x	x
	C	x	x	x
	B	x	x	x
	A	x	x	x

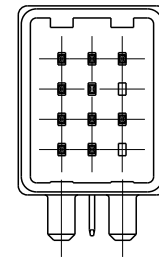
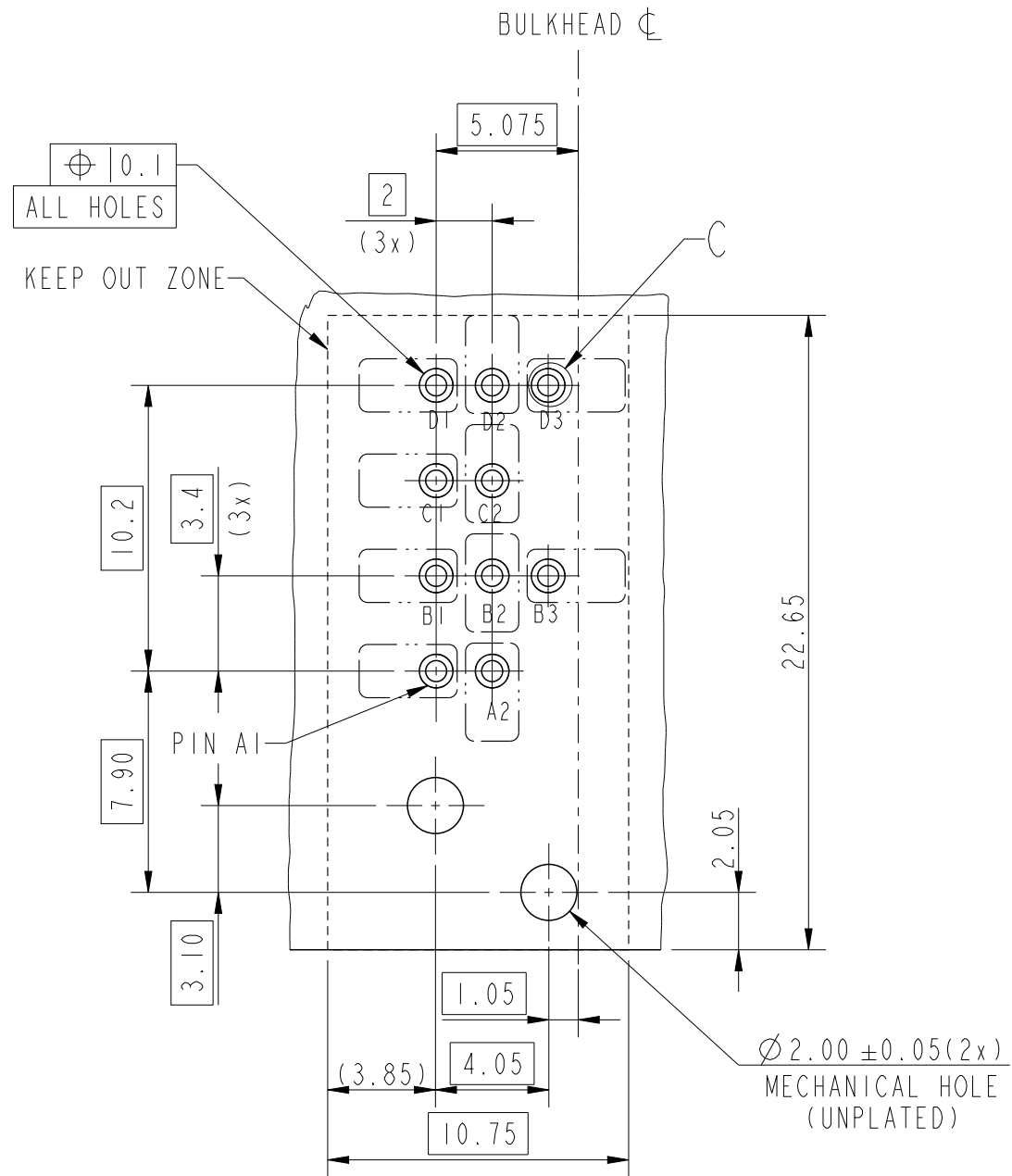


SECTION X-X



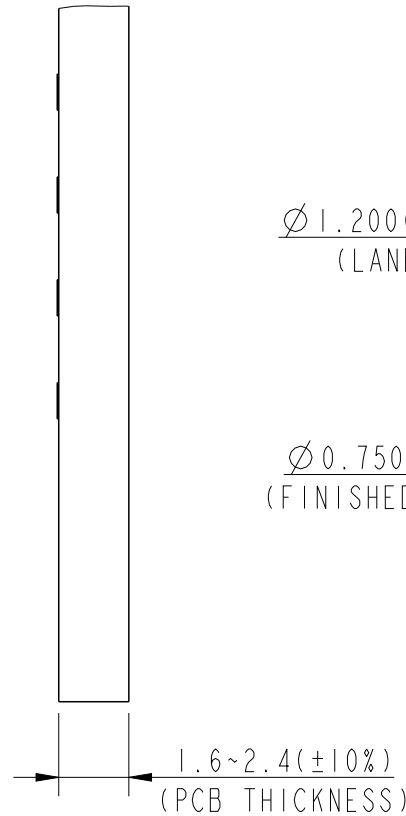
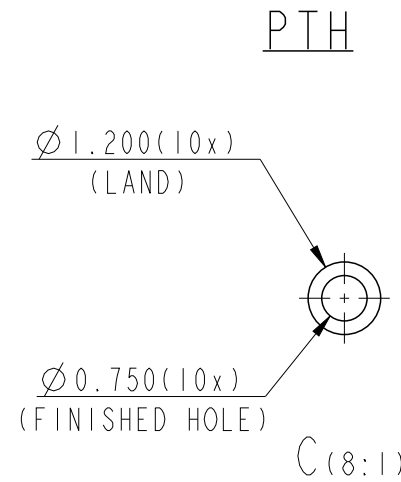
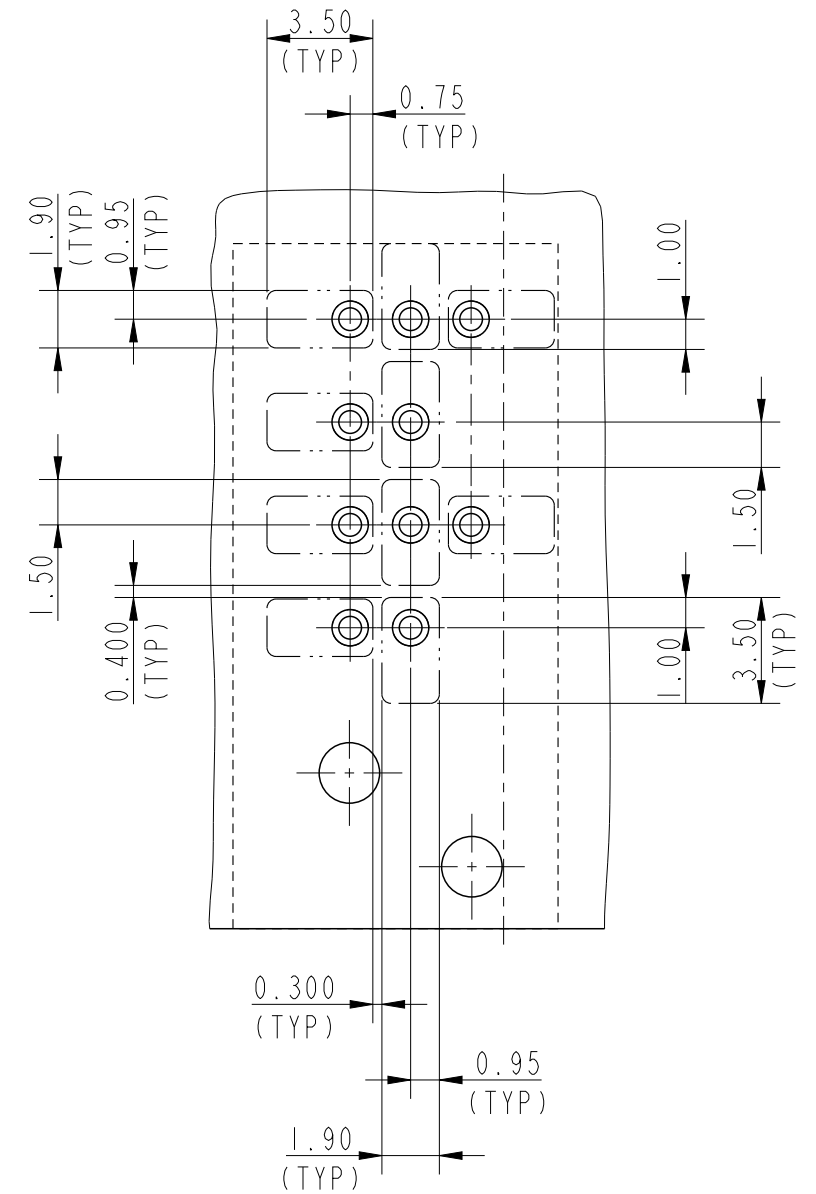
spec ref	-	dr	Jibin John	2017/09/26	projection	mm	size	A3	scale	2:1
tolerance std	ISO 406 ISO 1101	eng	Stalin Alosius	2017/10/16	chr	-	ecn no	-	rel level	Released
surface	linear	appr	K-Paul Biju	2017/10/16	product family	VERIO	rel level	Released	rev	A
ISO 1302	angular	0°	±2°	Amphenol FCI	VERIO SIGNAL RA BOARD CONNECTOR WITH PIP TERMINATION	cat. no.	-	Product - Customer Drw	sheet 1 of 6	

VIEW FROM COMPONENT SIDE P/N 10140950-102LF



P/N 10140950-102LF
(10 POS. SIGNAL)

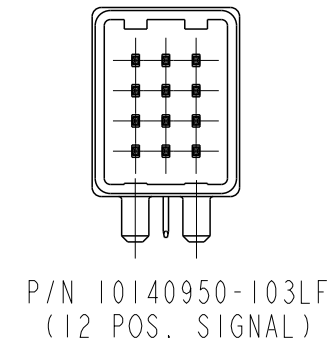
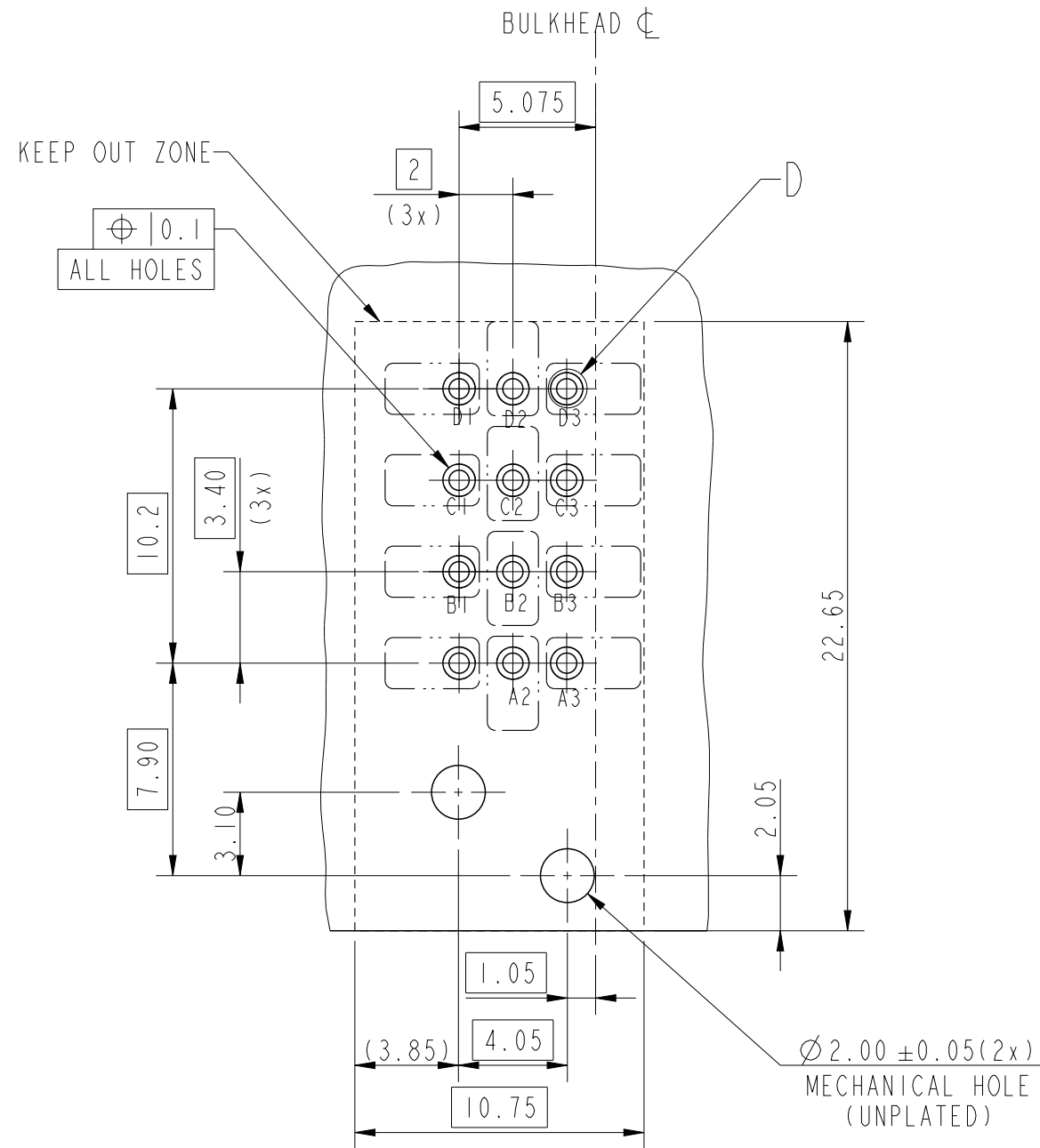
SOLDER PAD DIMENSIONS



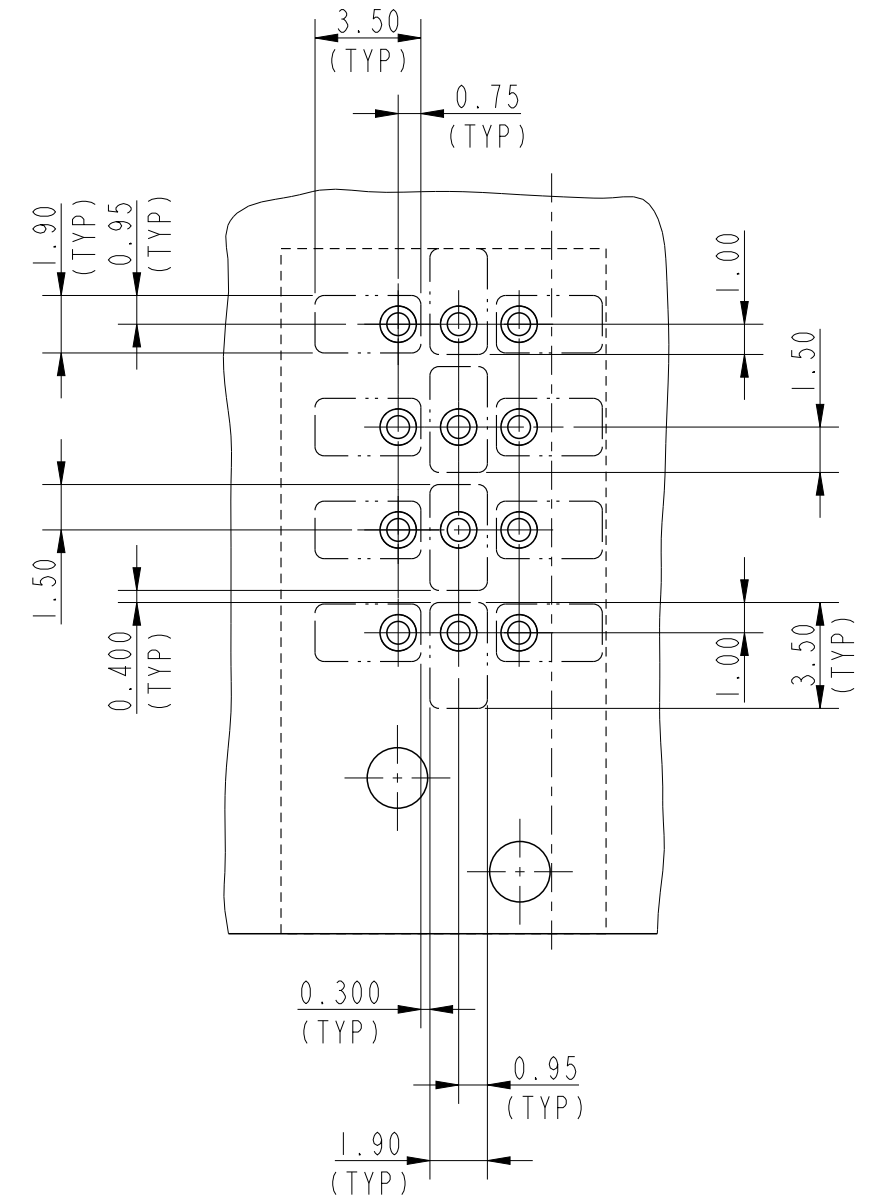
	SIGNAL PTH DETAILS
DRILLED HOLE	0.82-0.87mm
COPPER PLATING	25-50 μ m
TIN PLATING	0.8-1.2 μ m
FINISHED HOLE DIA	0.70-0.80mm

spec ref	-	dr	Jibin John	2017/09/26	projection	mm	size	A3	scale	1:1
tolerance std	ISO 406 ISO 1101	eng	Stalin Alosius	2017/10/16	chr	-	ecn no	-	rel level	Released
surface	linear	appr	K-Paul Biju	2017/10/16	product family	VERIO SIGNAL RA BOARD CONNECTOR WITH PIP TERMINATION	dwg no	10140950	rev	A
ISO 1302	angular	cat. no.	Product - Customer Drw			sheet 3 of 6				

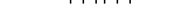
VIEW FROM COMPONENT SIDE P/N 10140950-103LF



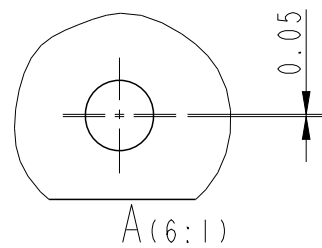
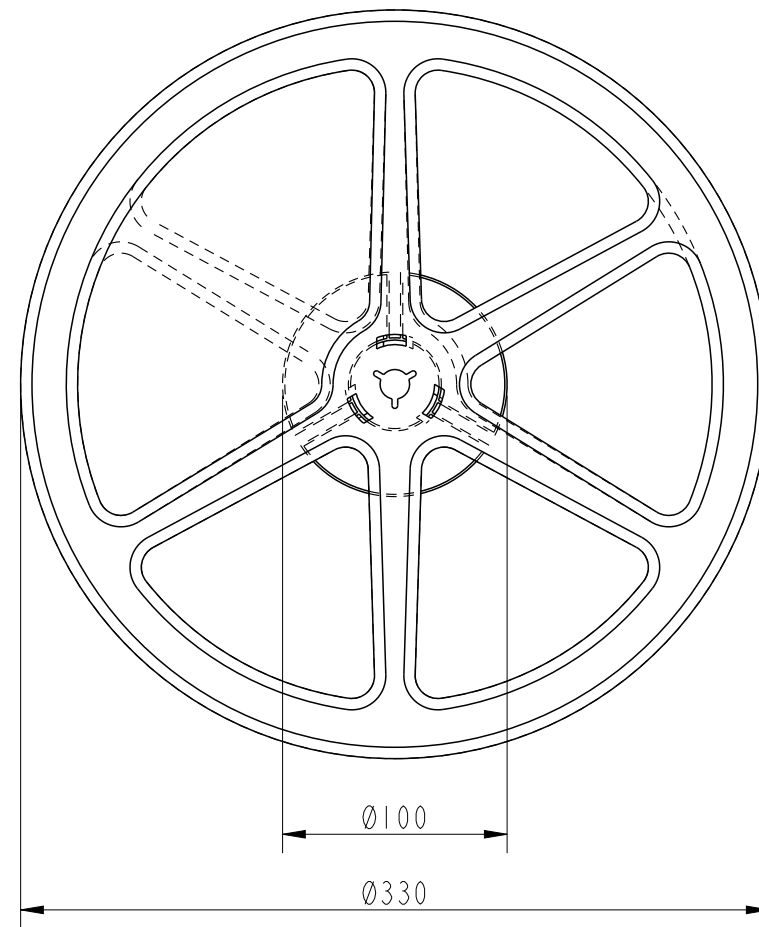
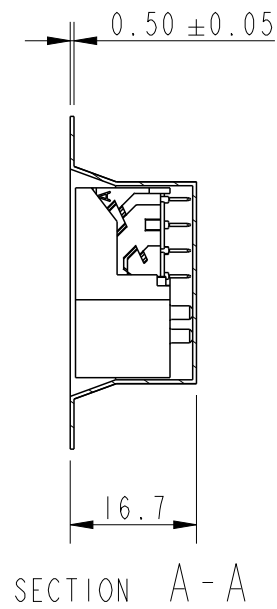
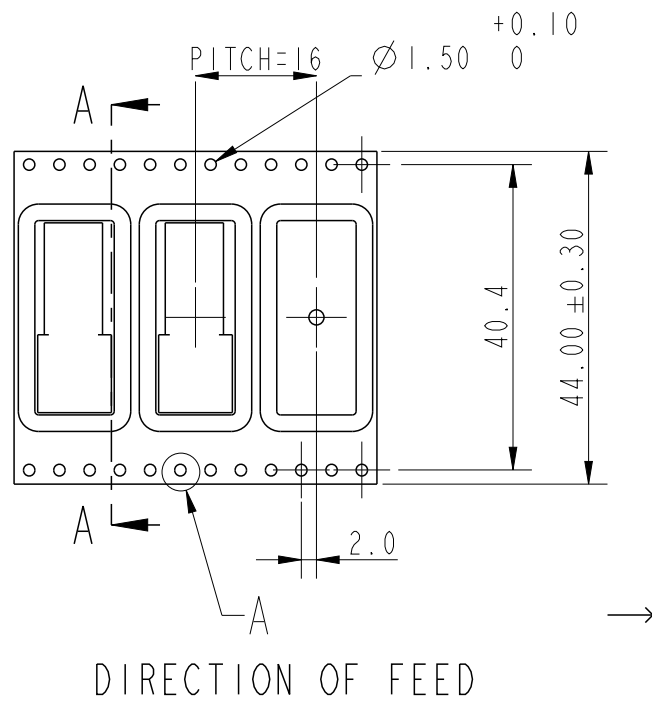
SOLDER PAD DIMENSIONS



	SIGNAL PTH DETAILS
DRILLED HOLE	0.82-0.87mm
COPPER PLATING	25-50µm
TIN PLATING	0.8-1.2µm
FINISHED HOLE DIA	0.70-0.80mm

spec ref		-		dr	Jibin John	2017/09/26	projection		mm		size	A3	scale	1:1
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Stalin Alosius	2017/10/16					ecn no	-		
				chr	-	-								
ISO 406				appr	K-Paul Biju	2017/10/16	product family			rel level Released				
ISO 1101														
surface	linear	0.X	±0.3	Amphenol FCI	title	VERIO SIGNAL RA BOARD CONNECTOR WITH PIP TERMINATION			dwg no	10140950		rev	A	
		0.XX	±0.10											
		0.XXX	±0.050											
ISO 1302	angular	0°	±2°		cat. no.	Product - Customer Drw			sheet 4 of 6					

PACKAGING SPECIFICATION



TAPE & REEL PACKING DETAILS

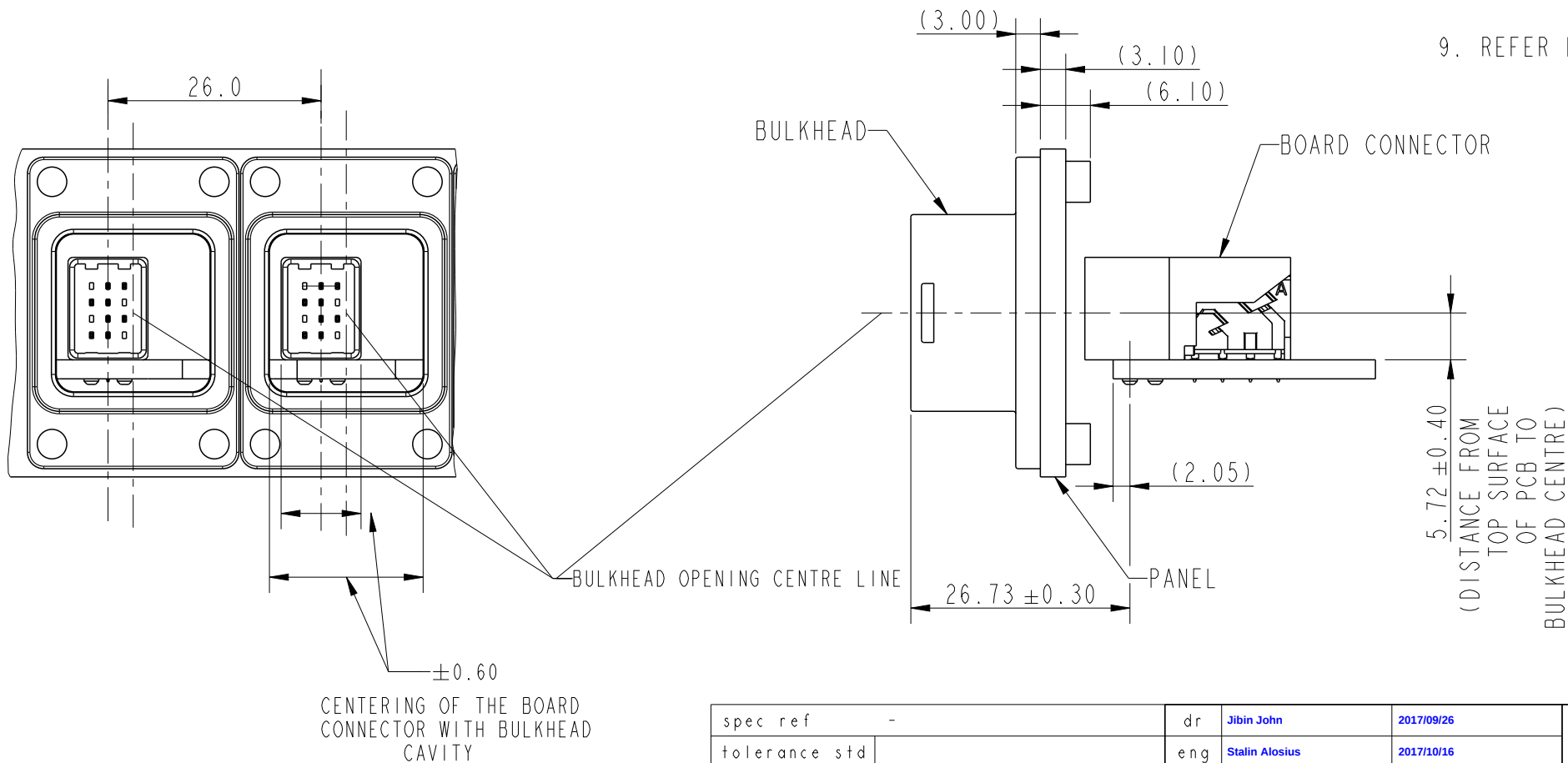
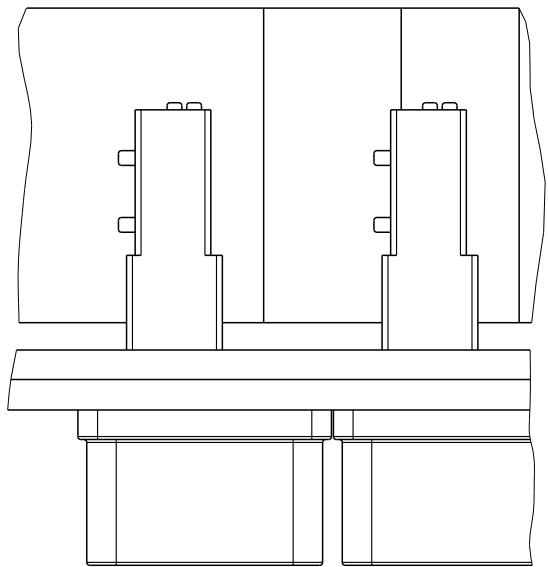
NOTES:

1. PACKAGING DETAILS AS PER EIA-481 STD.
2. MATERIAL : (ANTISTATIC)
CARRIER TAPE : POLYSTYRENE
COVER TAPE : POLYSTYRENE

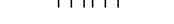
spec ref -				dr Jibin John		2017/09/26		projection	mm	size A3		scale 2:1									
tolerance std				eng Stalin Alosius		2017/10/16				ecn no -											
ISO 406				chr -		-				rel level											
ISO 1101				appr K-Paul Biju		2017/10/16				Released											
surface ISO 1302 ✓				linear		0.X		±0.3		Amphenol FCI title VERIO SIGNAL RA BOARD CONNECTOR WITH PIP TERMINATION				dwg no		10140950		rev		A	
						0.XX		±0.10													
						0.XXX		±0.050													
				angular		0°		±2°		cat. no.				Product - Customer Drw				sheet 5 of 6			

NOTES:

1. MATERIAL :
 - RESIN - LCP, GLASS FILLED, FLAME RETARDENT ACC
 - FLAMMABILITY CLASIFICATION - UL94-V0
 - SIGNAL CONTACTS - COPPER ALLOY
2. PLATING :
 - GOLD OVER PALLADIUM NICKEL ON CONTACT AREA OF SIGNALS
 - PURE TIN AT TERMINAL AREA OF SIGNALS
3. PRODUCT SPECIFICATION: GS-12-1429
4. PACKAGING - TAPE & REEL
5. UNDER PLATING FOR CONTACTS IS 1.27µm NICKEL.
6. PRODUCT WILL WITHSTAND EXPOSURE TO 260° FOR 60 SECONDS IN A CONVECTION, INFRA RED OR VAPOUR PHASE REFLOW OVEN
7. PRODUCT WHERE THE PARTNUMBER ENDS IN LF MEETS EUROPEAN DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-47-0004.
8. VIEWS SHOWN ON PAGE 1 & 6 ARE OF P/N 10140950-101LF
9. REFER DRAWING 10140956 FOR BULKHEAD DETAILS



BOARD CONNECTOR
WITH BULKHEAD

spec ref -				dr Jibin John		2017/09/26		projection		mm		size A3		scale 2:1	
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng Stalin Alosius		2017/10/16							
ISO 406						chr -		-							
ISO 1101						appr K-Paul Biju		2017/10/16		product family VERIO				ecn no -	
surface 		linear		Amphenol FCI		title		VERIO SIGNAL RA BOARD CONNECTOR WITH PIP TERMINATION				dwg no 10140950		rev A	
		0.XX ±0.10													
		0.XXX ±0.050													
ISO 1302		angular 0° ±2°				cat. no.		Product - Customer Drw				sheet 6 of 6			

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

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

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