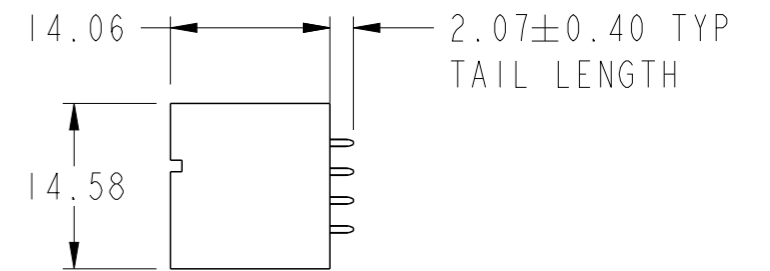
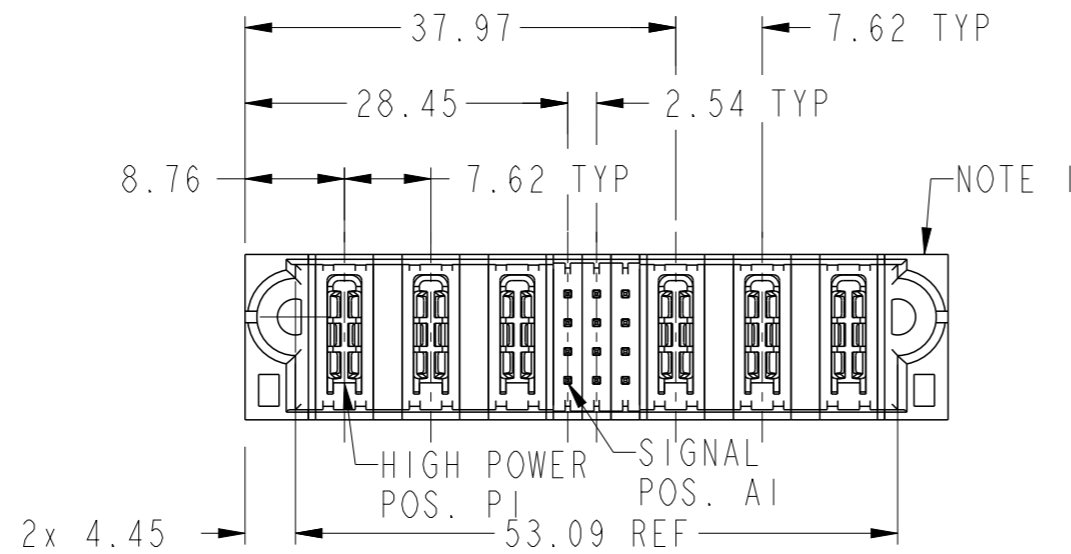
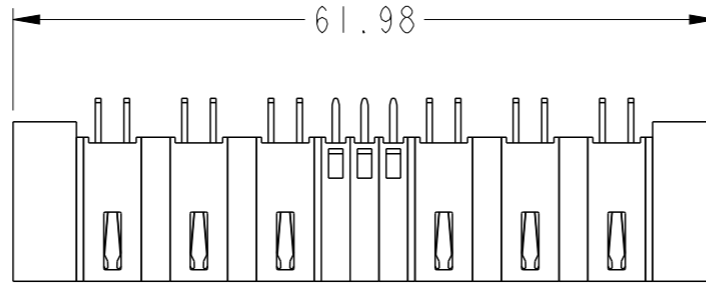
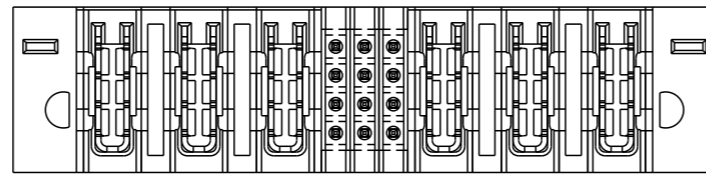


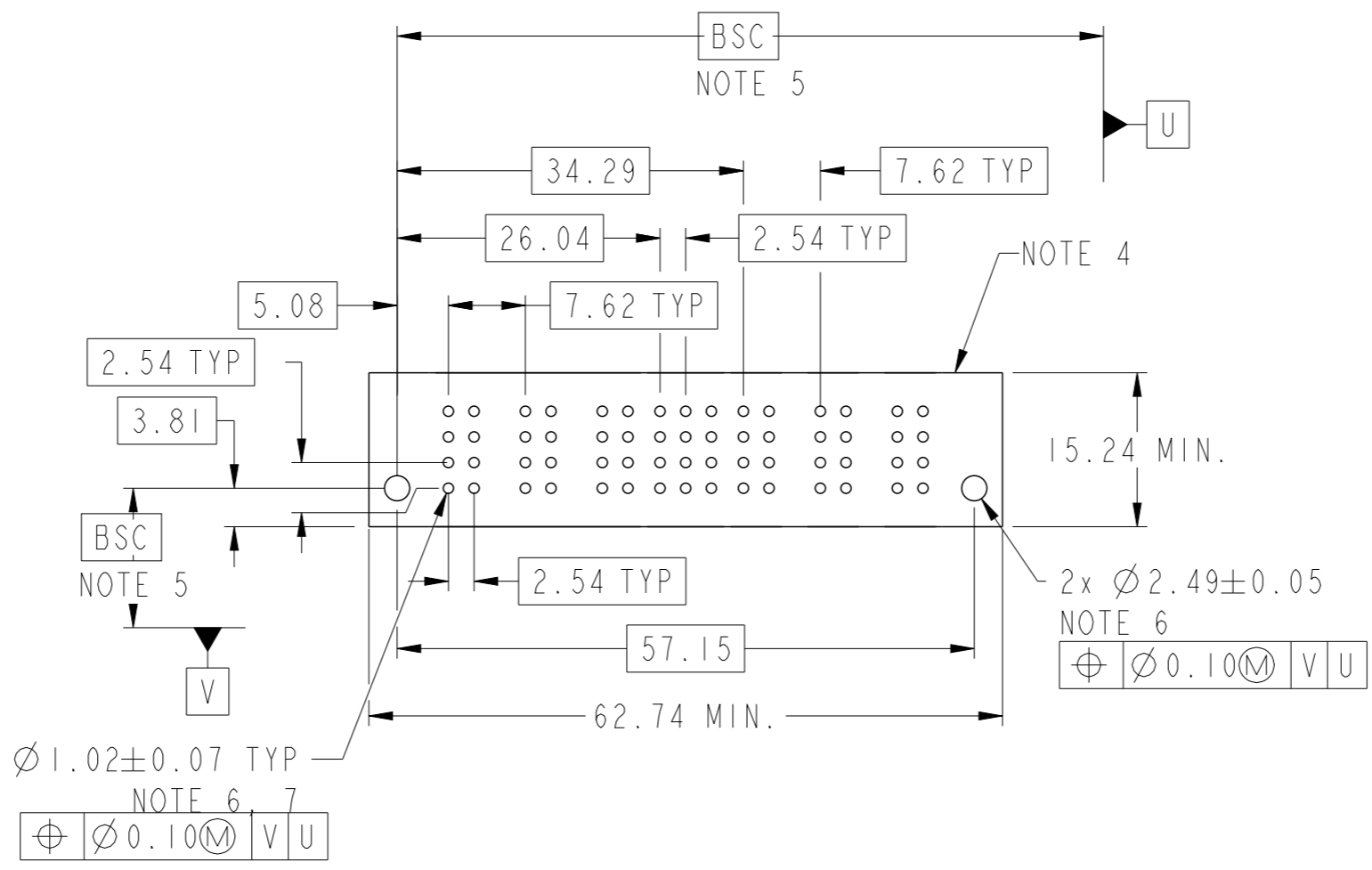
PART NUMBER SEE SHEET 2



spec ref	*	dr	Zhan Rainbow	2017/02/20	projection	MM	size	A3	scale	3:2
tolerance std	ISO 406 ISO 1101	eng	Zhan Rainbow	2017/03/29			ecn no	-	rel level	Released
surface	linear	chr	Fancy Zhang	2017/03/29			product family	PwrBlade+	rel level	Released
	angular	appr	Pei-Ming Zheng	2017/03/29					size A3 scale 3:2	
ISO 1101	angular	0.X ±0.5 0.XX ±0.25 0.XXX ±0.10		0° ±2°		product family PwrBlade+		size A3 scale 3:2	ecn no - rel level Released	
TOLERANCES UNLESS OTHERWISE SPECIFIED		www.fci.com		3ACP + 12S + 3ACP VERTICAL STB PLUG		cat. no.		Product - Customer Drw		sheet 1 of 3
surface linear		Amphenol FCI		www.fci.com		cat. no.		Product - Customer Drw		sheet 1 of 3
ISO 1101		www.fci.com		3ACP + 12S + 3ACP VERTICAL STB PLUG		cat. no.		Product - Customer Drw		sheet 1 of 3

PRODUCT NO.	ROWS	HIGH POWER			SIGNAL			HIGH POWER			E2
		E1	P1	P2	P3	1	2	3	P4	P5	
10106266-6003501LF	DCBA										

CODE	DESCRIPTION
E	MFBL SIGNAL CONTACT
HI	STD HIGH POWER CONTACT



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spec ref	*	dr	Zhan Rainbow	2017/02/20	projection	MM	size	A3	scale	3:2
tolerance std	ISO 406 ISO 1101	eng	Zhan Rainbow	2017/03/29		← →	ecn no	-	rel level	Released
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Fancy Zhang	2017/03/29			product family	PwrBlade+	rel level	Released
surface	linear	appr	Pei-Ming Zheng	2017/03/29	3ACP + 12S + 3ACP		dwg no	10106266-6003501	rev	A
ISO 1101	angular	www.fci.com		cat. no.	Product - Customer Drw		sheet 2 of 3			

NOTES:

- 1) PRODUCT MARK:
PART NUMBER AND DATE CODE TO BE MARKED ON THIS SURFACE .
THE MARK CAN BE OMITTED IF THERE IS NOT ENOUGH SPACE ON THIS SURFACE.
- 2) MATERIALS:
-HOUSING : HIGH TEMP THERMOPLASTIC WITH GLASS FIBER, FOR REFLOW PROCESS. UL94V-0, BLACK.
-POWER CONTACT : HIGH CONDUCTIVITY COPPER ALLOY.
-SIGNAL CONTACT : COPPER ALLOY.
- 3) PLATING SPECIFICATION : 10116351
- 4) DENOTES CONNECTOR KEEP OUT ZONE.
- 5) DATUM AND BASIC DIMENIONS ARE ESTABLISHED BY CUSTOMER.
- 6) ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.
- 7) 1.15+/-0.025MM DRILLED HOLE PLATED WITH 0.00762MM MIN SN
OVER 0.0254-0.0762MM CU PLATING TO ACHIEVE A 1.02+/-0.07MM HOLE.
- 8) THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY
REGULATIONS AS DESCRIBED IN GS-47-0004.
- 9) THE VOID CORING IN BETWEEN POWER MODULES, SIGNAL MODULES AND
END MODULES ARE OPTIONAL AND THE SHAPE MAY BE DIFFERENT FOR
OPTIMIZE THE MOLDING PROCESS. THE VOID CORING WILL NOT EFFECT
TO PRODUCT FUNCTION.
- 10) PRODUCT SPECIFICATION : GS-12-658.
APPLICATION SPECIFICATION : GS-20-141.
PRODUCT PACKAGE SPECIFICATION: GS-14-1502.

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spec ref *		dr	Zhan Rainbow	2017/02/20	projection	MM	size	A3	scale	3:2	
tolerance std		eng	Zhan Rainbow	2017/03/29		← →	ecn no		-		
ISO 406 ISO 1101		chr	Fancy Zhang	2017/03/29			rel level		Released		
surface		appr	Pei-Ming Zheng	2017/03/29	product family		PwrBlade+		rel level		
ISO 1101	linear	0.X	±0.5	Amphenol FCi	3ACP + 12S + 3ACP		dwg no	10106266-6003501		rev	A
		0.XX	±0.25								
		0.XXX	±0.10								
ISO 1101	angular	0°	±2°	www.fci.com	cat. no.	Product - Customer Drw		sheet 3 of 3			