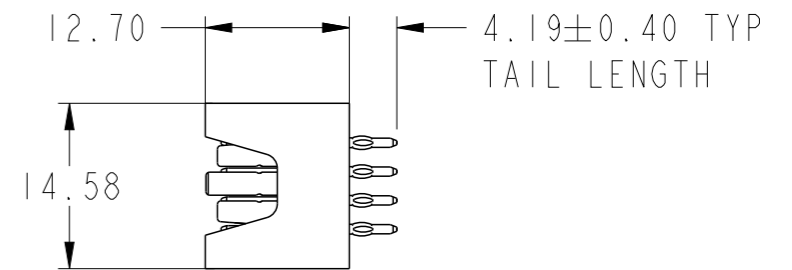
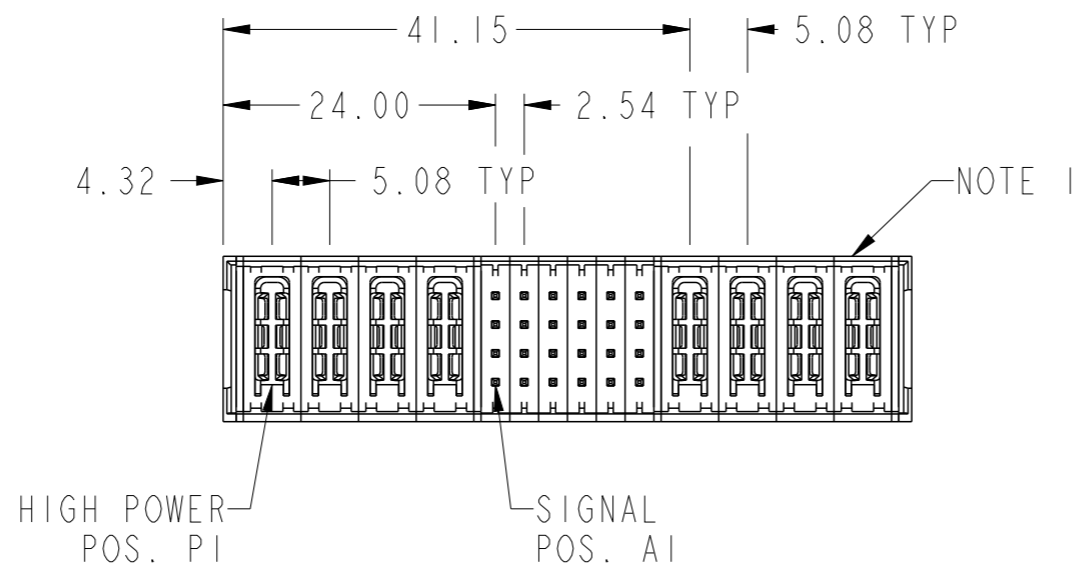
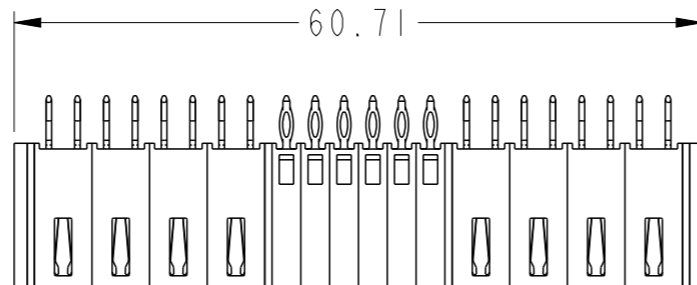
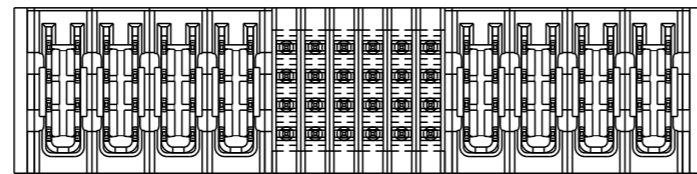


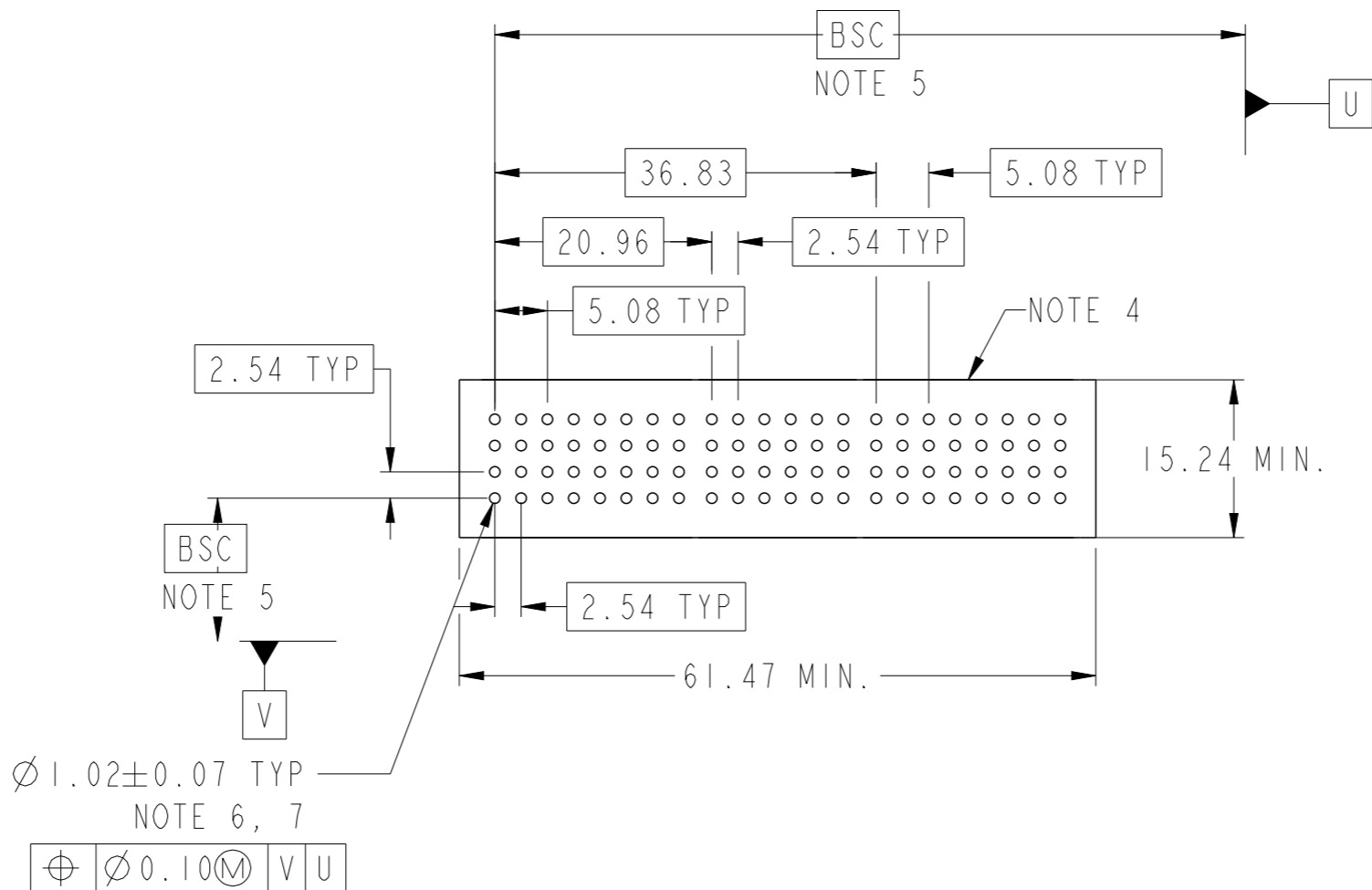
PART NUMBER SEE SHEET 2



spec ref	*	dr	Rainbow Zhan	2016/07/28	projection	MM	size	A3	scale	3:2
tolerance std	ASME Y14.5	eng	Rainbow Zhan	2016/09/05			ecn no	-	rel level	Released
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Fancy Zhang	2016/09/05			product family	PwrBlade+	rel level	Released
surface	linear	appr	Pei-Ming Zheng	2016/09/05			dwg no	10106137-8006001	rev	A
ASME Y14.5	angular	www.fci.com		cat. no.	Product - Customer Drw		sheet 1 of 3			
	0.X	±0.5	4HDP + 24S + 4HDP							
	0.XX	±0.25	VERTICAL PF PLUG							
	0.XXX	±0.10								
	0°	±2°								

PRODUCT NO.	ROWS	HIGH POWER				SIGNAL						HIGH POWER			
		E1	P1	P2	P3	P4	1	2	3	4	5	6	P5	P6	P7
10106137-8006001LF	D C B A	H4H4H4H4				GGGGGGGG GGGGGGGG GGGGGGGG GGGGGGGG						H4H4H4H4			

CODE	DESCRIPTION
G	STD SIGNAL CONTACT
H4	STD HIGH POWER CONTACT



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spec ref	*	dr	Rainbow Zhan	2016/07/28	projection	MM	size	A3	scale	3:2
tolerance std	ASME Y14.5	eng	Rainbow Zhan	2016/09/05			ecn no	-	rel level	Released
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Fancy Zhang	2016/09/05						
surface	linear	appr	Pei-Ming Zheng	2016/09/05			dwg no	10106137-8006001	rev	A
ASME Y14.5	angular	Amphenol FCI 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, 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) THE HOUSING WILL WITHSTAND EXPOSURE TO 265 °C PEAK TEMPERATURE
FOR 10 SECONDS IN A WAVE SOLDER APPLICATION.
- 9) THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY
REGULATIONS AS DESCRIBED IN GS-47-0004.
- 10) PRODUCT SPECIFICATION : GS-12-658.
APPLICATION SPECIFICATION : GS-20-141.
PRODUCT PACKAGE SPECIFICATION: GS-14-1502.

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spec ref *		dr	Rainbow Zhan	2016/07/28	projection	MM	size	A3	scale	3:2		
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Rainbow Zhan	2016/09/05		← →	ecn no		-			
ASME Y14.5		chr	Fancy Zhang	2016/09/05			rel level		Released			
surface		appr	Pei-Ming Zheng	2016/09/05			product family	PwrBlade+				
ASME Y14.5	linear	0.X	±0.5	Amphenol FCi	part no		4HDP + 24S + 4HDP		dwg no	10106137-8006001	rev	A
		0.XX	±0.25		VERTICAL PF PLUG							
		0.XXX	±0.10		www.fci.com							
	angular	0°	±2°	cat. no.	Product - Customer Drw		sheet 3 of 3					