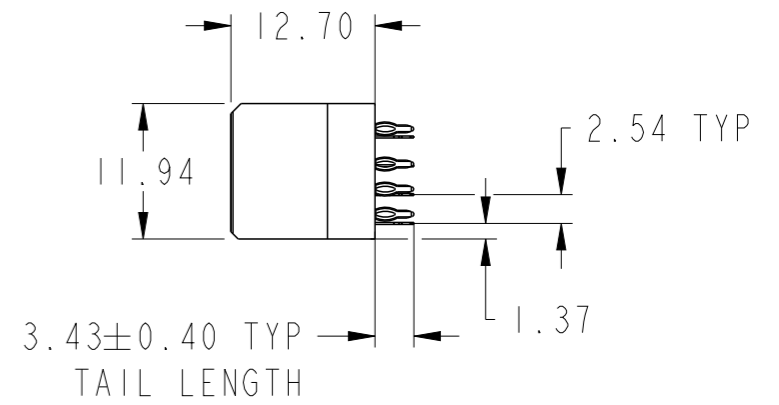
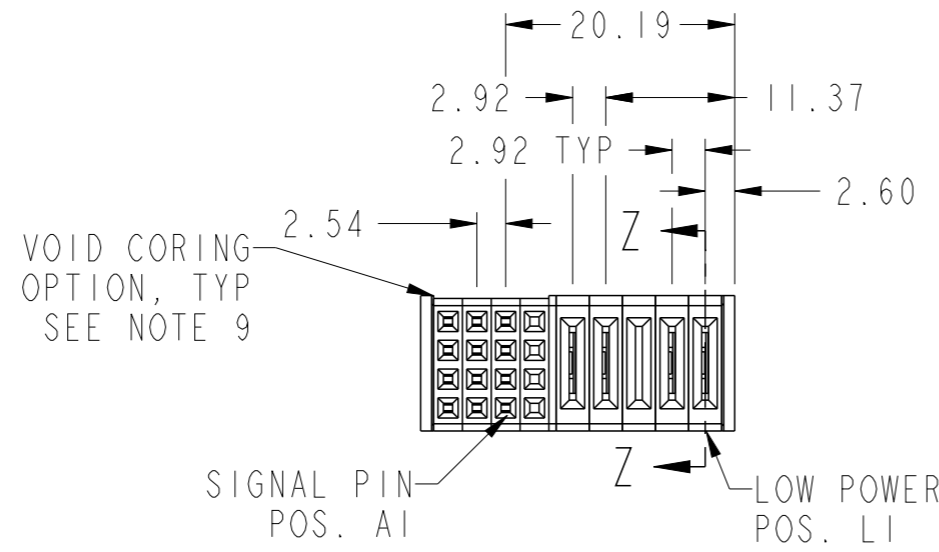
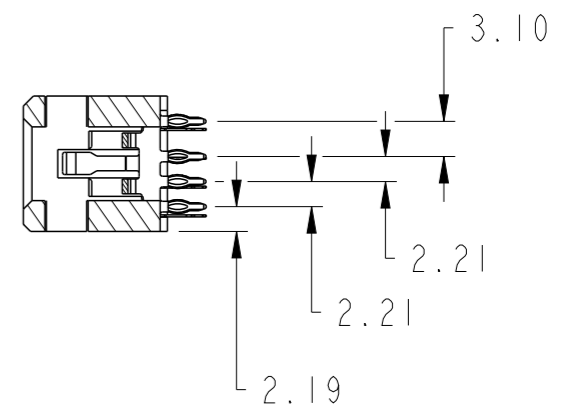
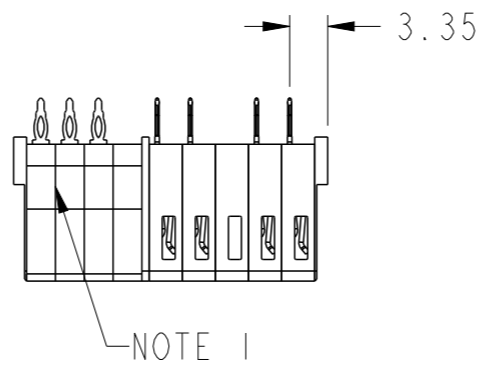
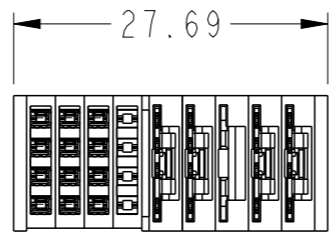


PRODUCT NUMBER SEE SHEET 2

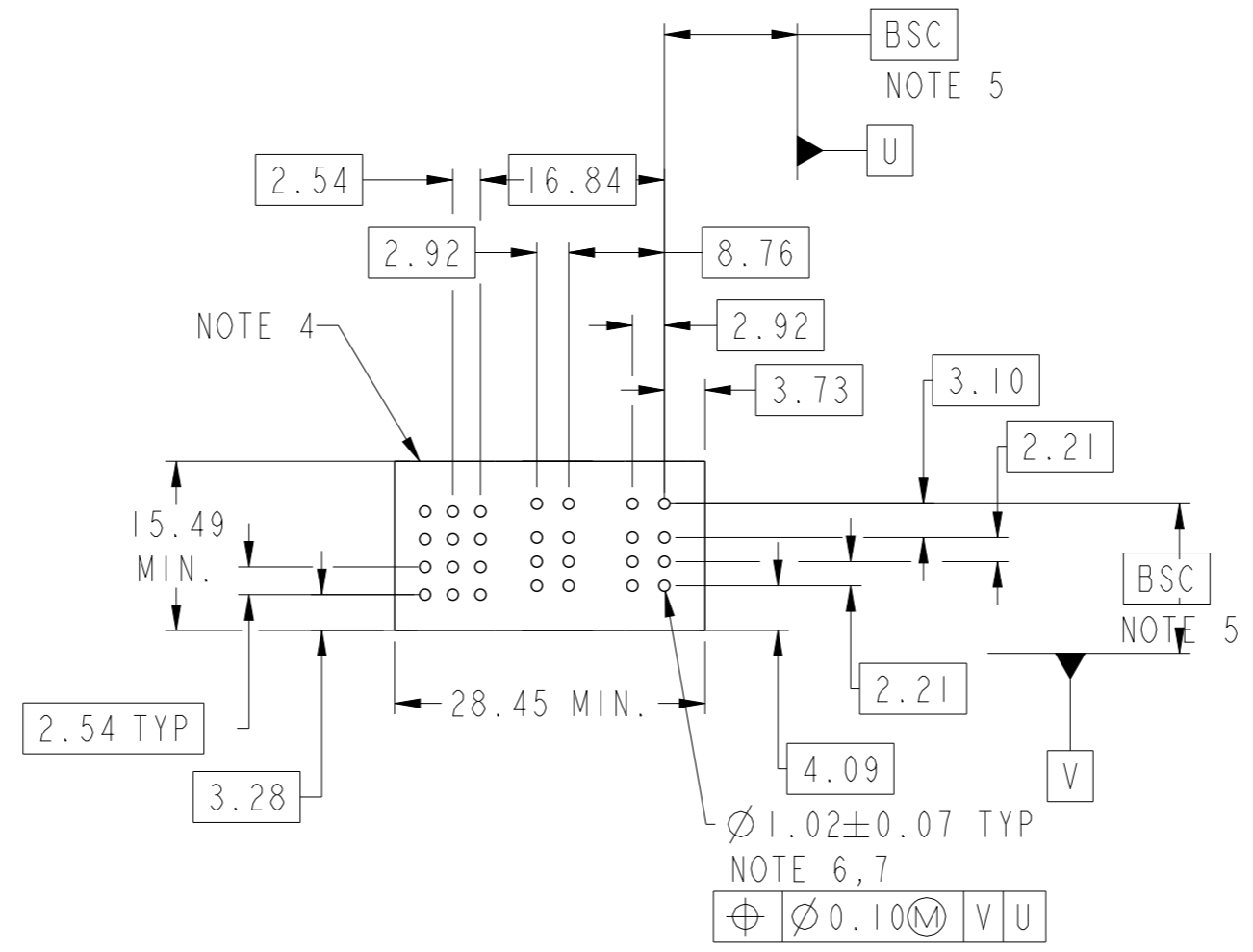


spec ref	dr	Zhan Rainbow	2017/07/20	projection	MM	size	A3	scale	3:2
tolerance std	eng	Zhan Rainbow	2017/09/20			ecn no	-	rel level	Released
ISO 406 ISO 1101	chr	Kaka Zhang	2017/09/19						
surface	linear	0.X	±0.50				product family PowerBlade+	dwg no 10106269-0504001	rev A
		0.XX	±0.25						
ISO 1302	angular	0°	±2°	www.fci.com	cat. no.	Product - Customer Drw		sheet 1 of 3	

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PRODUCT NO.	ROWS	SIGNAL				LP					E2
		E1	4	3	2	1	P5	P4	P3	P2	
10106269-0504001LF	D C B A	F	F	F	X	LT	LT	X	LT	LT	
		F	F	F	X	LT	LT	X	LT	LT	
		F	F	F	X	LT	LT	X	LT	LT	
		F	F	F	X	LT	LT	X	LT	LT	

CODE	DESCRIPTION
F	STD SIGNAL CONTACT
LT	STD LOW POWER CONTACT (3.43)
X	OMITTED



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spec ref	dr	Zhan Rainbow	2017/07/20	projection	MM	size	A3	scale	3:2
tolerance std	eng	Zhan Rainbow	2017/09/20			ecn no	-	rel level	Released
ISO 406 ISO 1101	chr	Kaka Zhang	2017/09/19						
surface	linear	0.X	±0.50			product family	PowerBlade+	dwg no	10106269-0504001
		0.XX	±0.25						
ISO 1302	angular	0°	±2°	www.fci.com	cat. no.	Product - Customer Drw	sheet 2 of 3		

A

B

C

D

A

B

C

D

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 PRODUCT IS NOT INTENDED TO BE EXPOSED TO A MANUFACTURING SOLDER PROCESS.
- 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) THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY
REGULATIONS AS DESCRIBED IN GS-47-0004.
- 11) 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	2017/07/20	projection 	MM ←→	size	A3	scale	1:1
tolerance std ISO 406 ISO 1101		eng	Zhan Rainbow	2017/09/20			ecn no	-		
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Kaka Zhang	2017/09/19	product family	PowerBlade+	rel level		Released	
		appr	Pei-Ming Zheng	2017/09/20						
surface ISO 1302	linear	0.X	±0.50	Amphenol FCi www.fci.com	5LP + 16S VT PF RECEPTACLE	cat. no.	Product - Customer Drw	sheet 3 of 3	rev A	dwg no 10106269-0504001
		0.XX	±0.25							
0.XXX	±0.10									
	angular	0°	±2°							