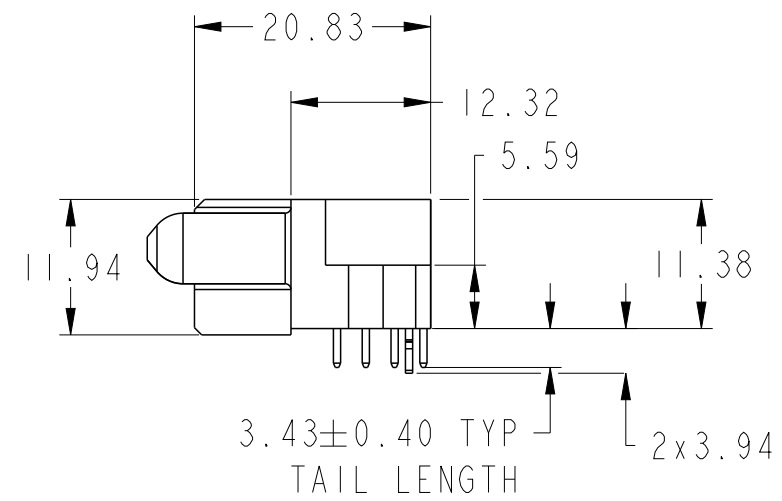
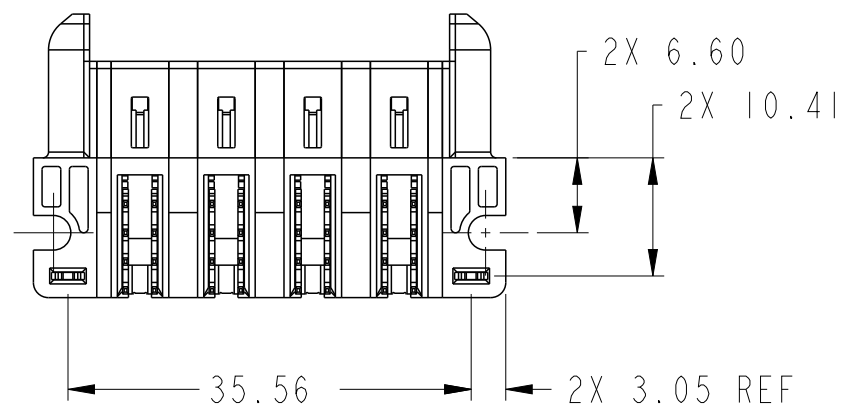
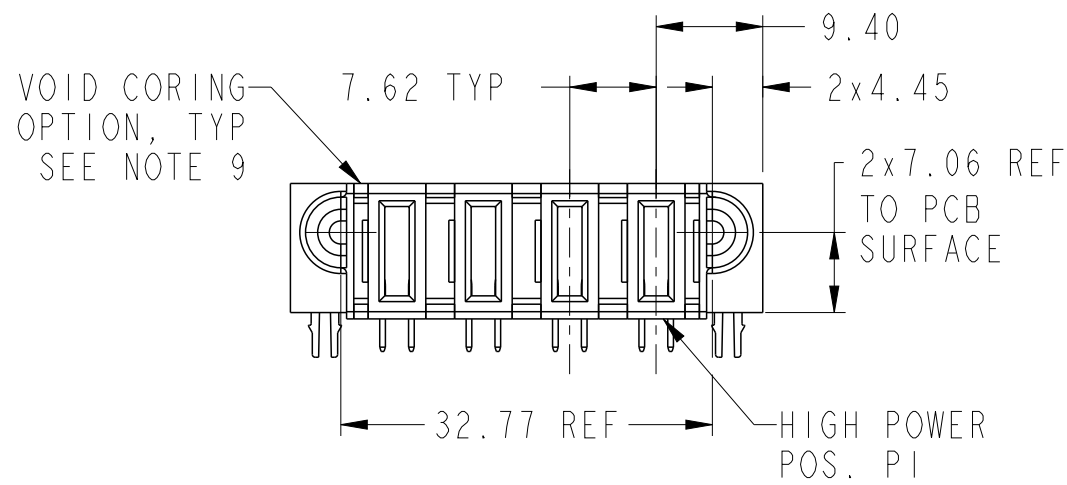
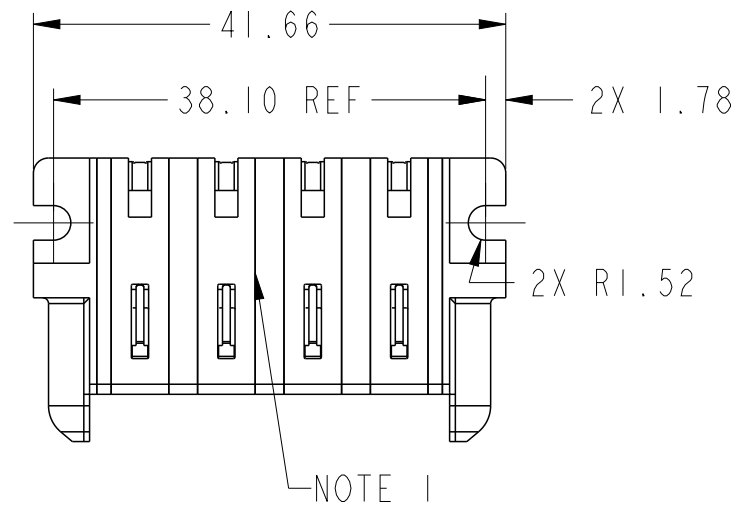


PRODUCT NUMBER SEE SHEET 2



spec ref	*	dr	Zhen-Hua Liu	2015/06/26	projection	MM	size	A3	scale	3:2
tolerance std	ASME Y14.5	eng	Zhen-Hua Liu	2015/07/17	chr	Fancy Zhang	2015/07/16	ecn no	-	
		appr	Pei-Ming Zheng	2015/07/16	product family	PwrBlade+	rel level	Released		
surface	✓	linear	0.X	±0.5	FCI	4ACP	dwg no	10106118-4000001	rev	A
			0.XX	±0.25	RA STB RECEPTACLE					
			0.XXX	±0.10						
ASME Y14.5	angular	0°	±2°	www.fci.com	cat. no.	Product - Customer Drw	sheet 1 of 3			



D

C

B

A

1

2

3

4

PRODUCT NO.

ROWS

10106118-4000001LF

DCBA

HIGH POWER

E1

P4

P3

P2

P1

E2

CODE

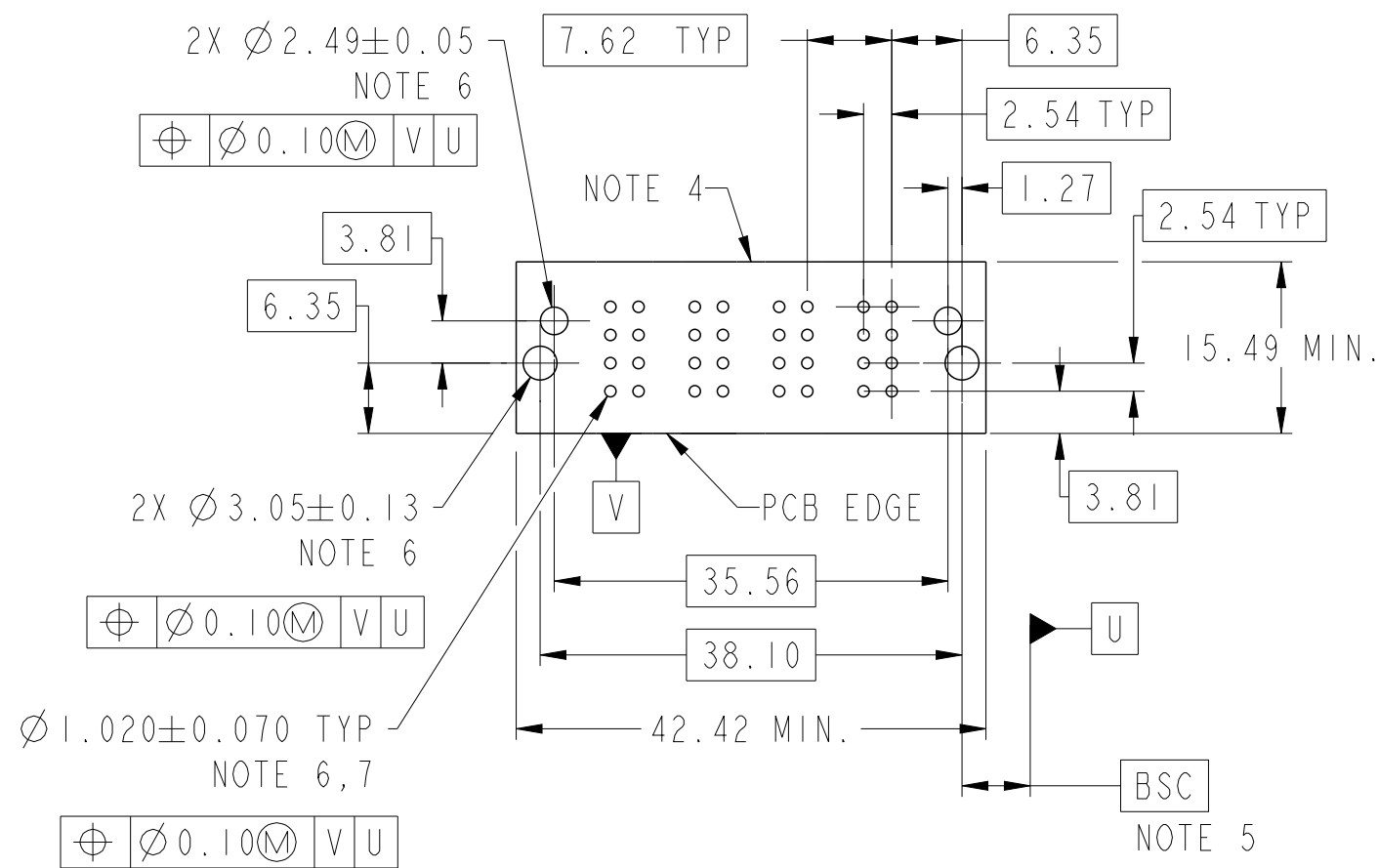
DESCRIPTION

H3

STD HIGH POWER CONTACT(3.43)

HA

METAL HOLD DOWN



dr	Zhen-Hua Liu	2015/06/26	projection	MM	size	A3	scale	3:2
eng	Zhen-Hua Liu	2015/07/17			ecn no	-		
chr	Fancy Zhang	2015/07/16			rel level	Released		
appr	Pei-Ming Zheng	2015/07/16	product family	PwrBlade+				
www.fci.com	cat. no.	Product - Customer Drw	sheet 2 of 3					
title	4ACP	RA STB RECEPTACLE	dwg no	10106118-4000001	rev	A		

NOTES:

- 1) "FCI", 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 - GLASS FILLED WITH HIGH TEMP THERMOPLASTIC, UL94V-0.
 - SIGNAL CONTACT - COPPER ALLOY.
 - POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY.
- 3) PLATING SPECIFICATION : 10116351
- 4) DENOTES CONNECTOR KEEP OUT ZONE.
- 5) DATUM AND BASIC DIMENIONS WERE ESTABLISHED BY CUSTOMER.
- 6) ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.
- 7) 1.15 ± 0.025 MM DRILLED HOLE PLATED WITH 0.00762MM MIN Sn
OVER 0.0254-0.0762MM Cu PLATING TO ACHIEVE A 1.02 ± 0.07 MM HOLE.
- 8) PRODUCT SPECIFICATION : GS-12-658.
APPLICATION SPECIFICATION : GS-20-141.
PRODUCT PACKAGE SPECIFICATION : GS-14-1502.
- 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.



Copyright FCI.

dr	Zhen-Hua Liu	2015/06/26	projection	MM	size	A3	scale	3:2	
eng	Zhen-Hua Liu	2015/07/17			ecn no				-
chr	Fancy Zhang	2015/07/16			rel level				Released
appr	Pei-Ming Zheng	2015/07/16	product family		PwrBlade+				
www.fci.com			title 4ACP RA STB RECEPTACLE				dwg no 10106118-4000001	rev A	
cat. no.			Product - Customer Drw				sheet 3 of 3		