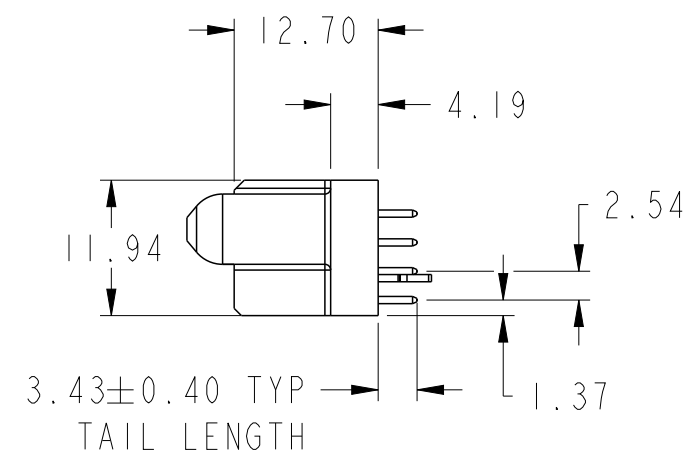
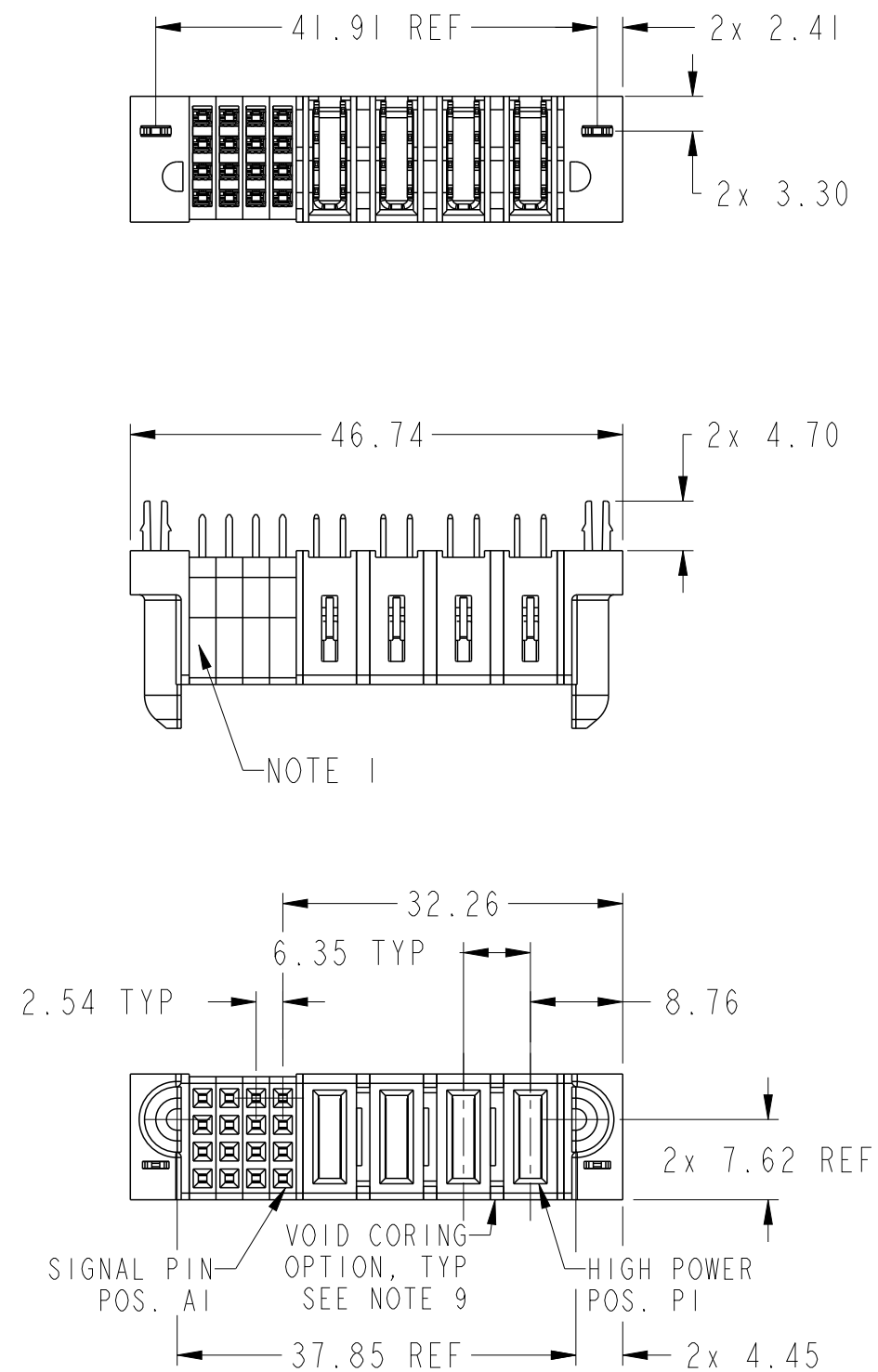
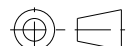






PRODUCT NUMBER SEE SHEET 2

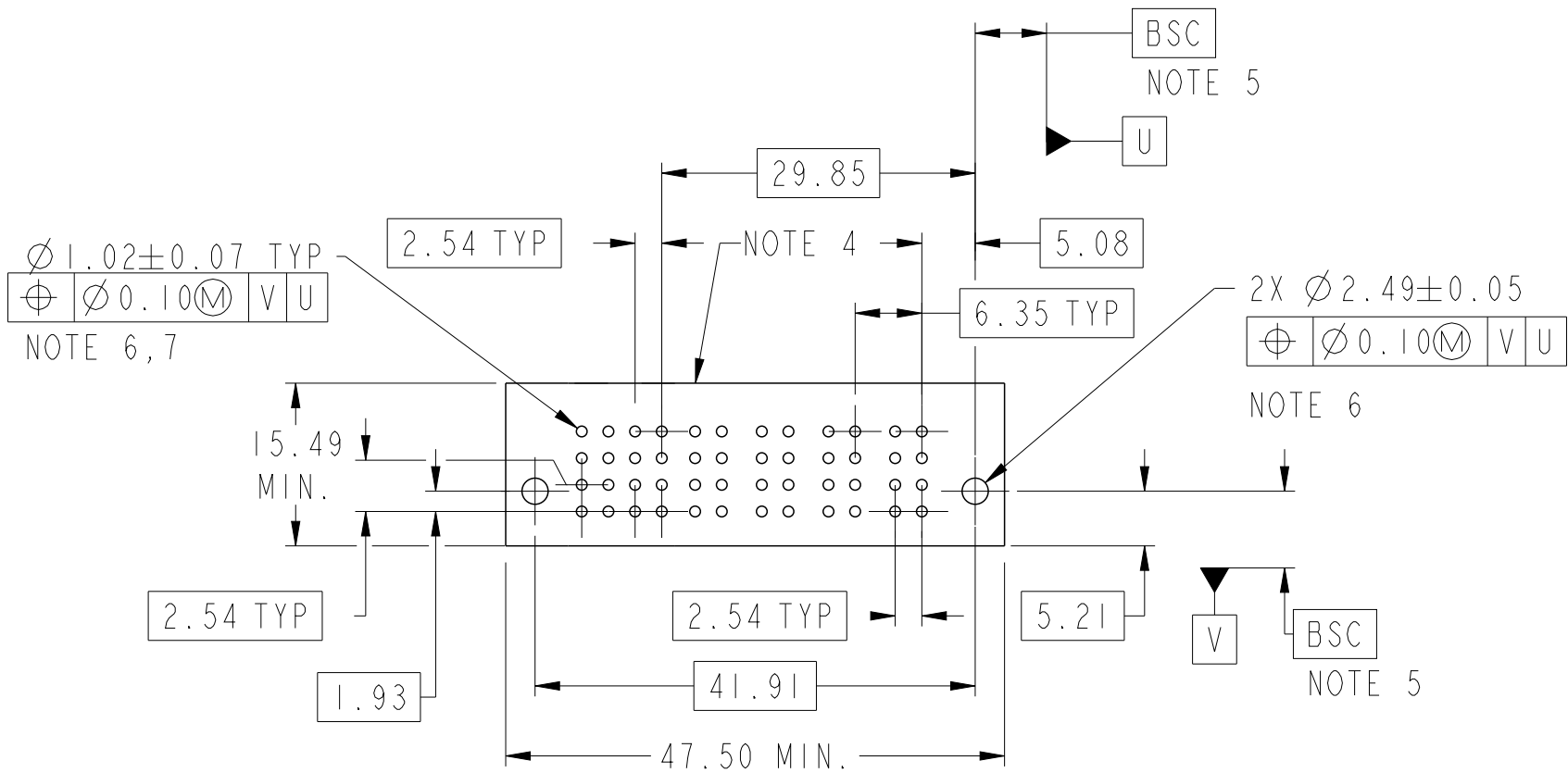


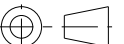


spec ref				dr	Rainbow Zhan	2014/12/01	projection 	MM 	size	A3	scale	3:2	
tolerance std				eng	Rainbow Zhan	2014/12/26			ecn no				-
ASME Y14.5				chr	LI-He He	2014/12/26			rel level				Released
TOLERANCES UNLESS OTHERWISE SPECIFIED				appr	Pei-Ming Zheng	2014/12/26			product family				PowerBlade+
surface ✓	linear	0.X	±0.50		title 4HP + 16S VT STB RECEPTACLE				dwg no	10106130-4004001		rev A	
		0.XX	±0.25										
		0.XXX	±0.10										
ASME Y14.5	angular	0°	±2°	www.fci.com	cat. no.			Product - Customer Drw			sheet 1 of 3		



PRODUCT NO.	ROWS	SIGNAL				HIGH POWER					
		E1	4	3	2	1	P4	P3	P2	P1	E2
10106130-4004001LF	D C B A		E	E	E	E	H6	H3	H3	H6	

CODE	DESCRIPTION
E	STD SIGNAL CONTACT
H3	STD HIGH POWER CONTACT (3.43)
H6	MFBL HIGH POWER CONTACT (3.43)
HA	METAL HOLD DOWN



dr	Rainbow Zhan	2014/12/01	<div>projection</div> <div></div>	<div>MM</div> <div></div>	size	A3	scale	3:2			
eng	Rainbow Zhan	2014/12/26			ecn no	-					
chr	Li-He He	2014/12/26			rel level	Released					
appr	Pei-Ming Zheng	2014/12/26	product family	PowerBlade+							
<div></div>			title		4HP + 16S VT STB RECEPTACLE		dwg no		10106130-4004001	rev	A
www.fci.com			cat. no.		Product - Customer Drw				sheet 2 of 3		

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 REFER TO FCI 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 REFER TO FCI GS-12-658.
APPLICATION SPECIFICATION REFER TO FCI GS-20-141.
PRODUCT PACKAGED IN TRAYS, REFER TO FCI 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.

dr	Rainbow Zhan	2014/12/01	<div>projection</div> <div></div>	<div>MM</div> <div></div>	size	scale
eng	Rainbow Zhan	2014/12/26			A3	1:1
chr	Li-He He	2014/12/26			ecn no	-
appr	Pei-Ming Zheng	2014/12/26			rel level	Released
			product family	PowerBlade+		
<div></div> <div>www.fci.com</div>			title		4HP + 16S	rev
					VT STB RECEPTACLE	A
			cat. no.	Product - Customer Drw		sheet 3 of 3
			dwg no	10106130-4004001		