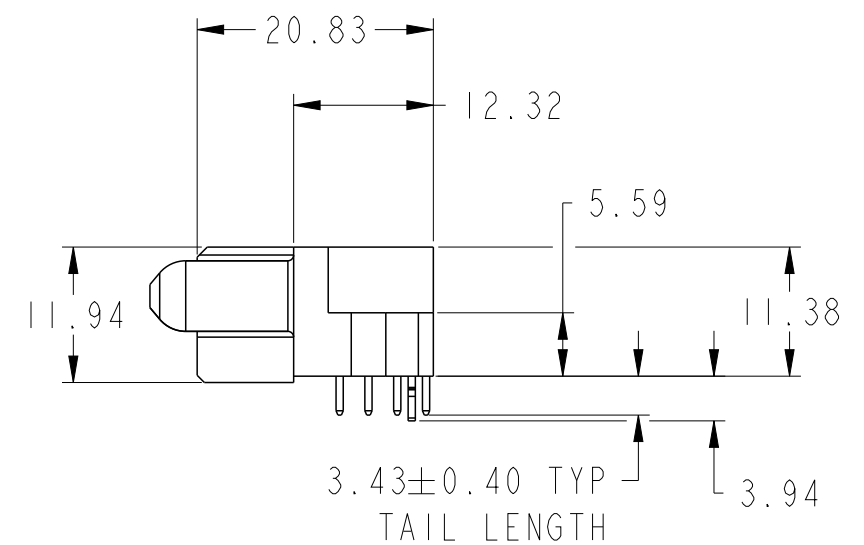
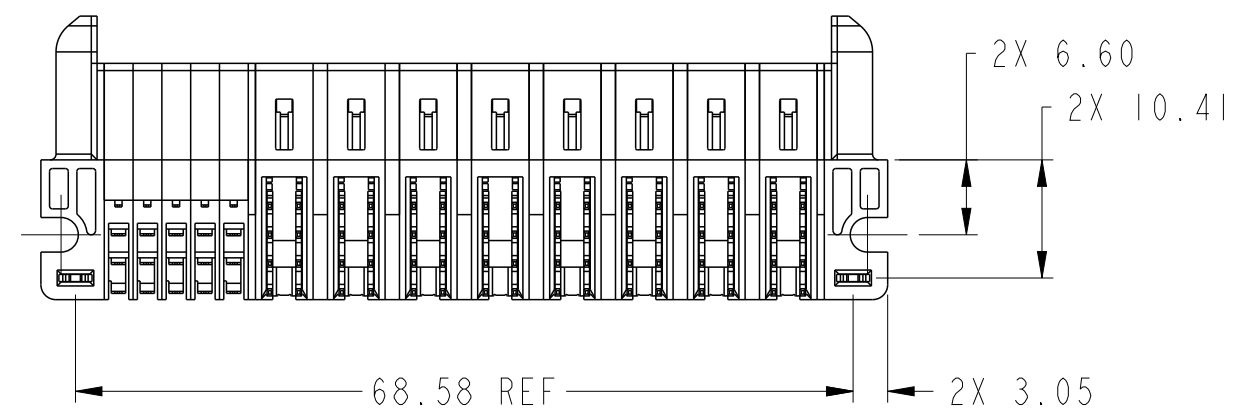
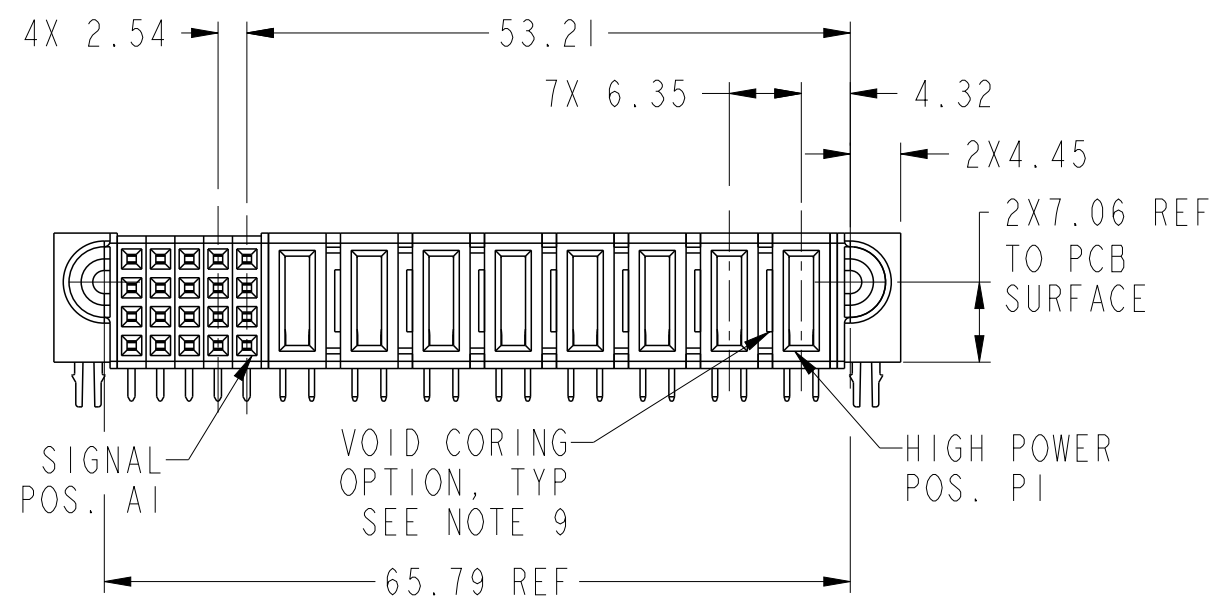
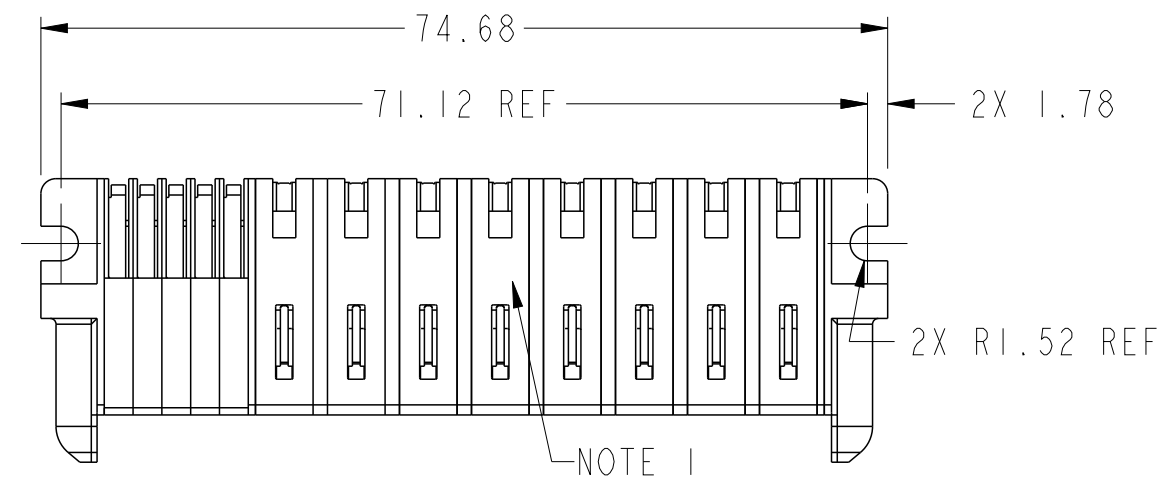
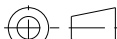




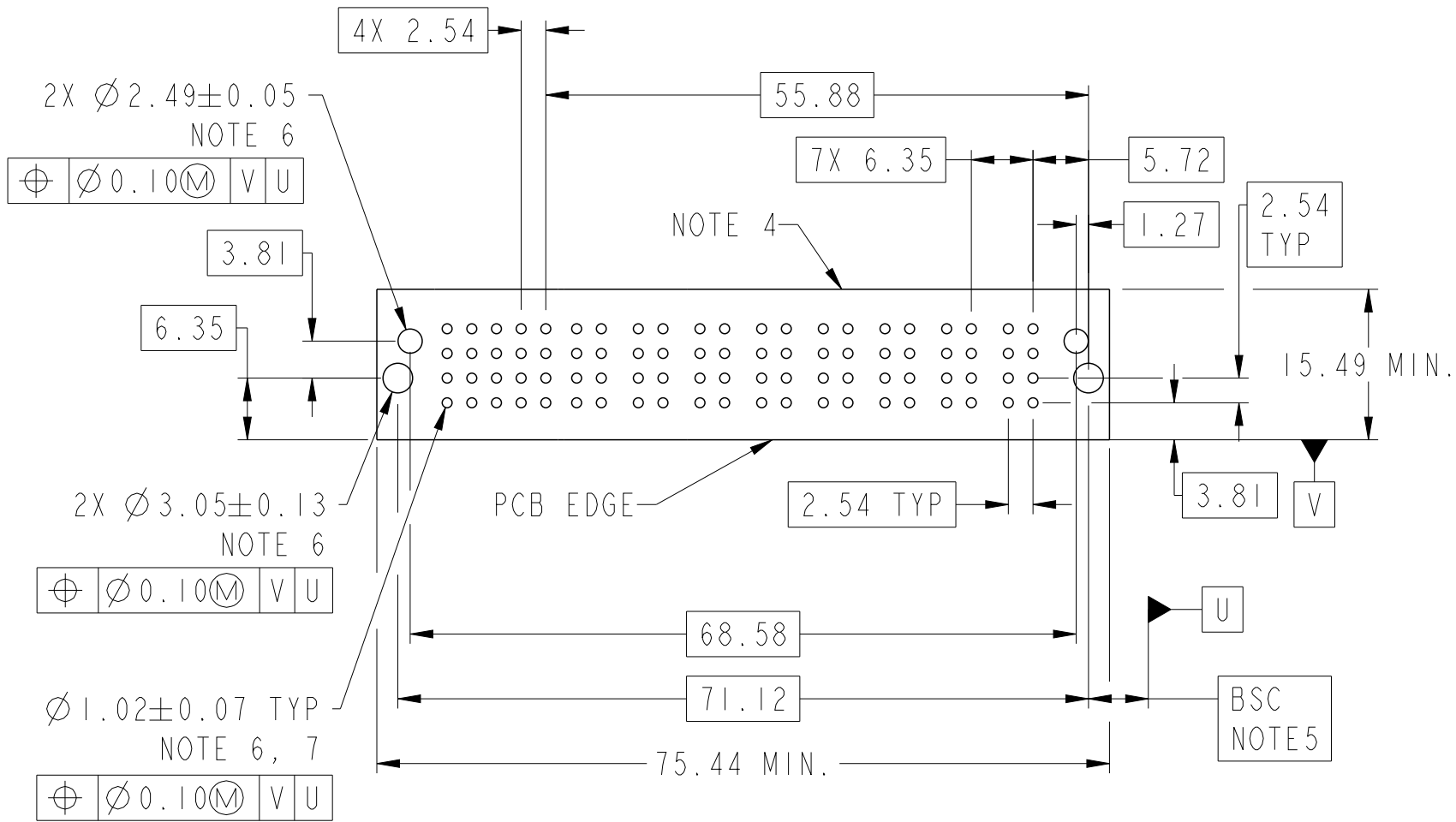
PRODUCT NUMBER SEE SHEET 2



spec ref *				dr Xie Bob 2013/08/29		projection 	MM 	size A3	scale 3:2
tolerance std ASME Y14.5	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng Xie Bob 2013/09/12				ecn no -	
				chr Li- He 2013/09/12					
				appr Pei-Ming Zheng 2013/09/12					
surface ✓ ASME Y14.5	linear	0.X	±0.5		title 8HP+20S RA STB RECEPTACLE	dwg no 10106126-8005002	rev A		
		0.XX	±0.25						
		0.XXX	±0.10						
	angular	0°	±2°	www.fci.com	cat. no.	Product - Customer Drw		sheet 1 of 3	

PRODUCT NO.	ROWS	SIGNAL														E2
		E1	5	4	3	2	1	P8	P7	P6	P5	P4	P3	P2	P1	
10106126-8005002LF	D C B A		H	H	H	H	H	H1	H1	H1	H1	H1	H1	H1	H1	
			G	G	G	G	G									
			F	F	F	F	F									
			E	E	E	E	E									

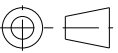
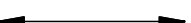
CODE	DESCRIPTION
E	STD SIGNAL CONTACT, ROW A
F	STD SIGNAL CONTACT, ROW B
G	STD SIGNAL CONTACT, ROW C
H	STD SIGNAL CONTACT, ROW D
H1	MFBL HIGH POWER CONTACT(3.43)
HA	METAL HOLD DOWN



dr	Xie Bob	2013/08/29	<div>projection</div> <div></div>	<div>MM</div> <div></div>	size	A3	scale	3:2
eng	Xie Bob	2013/09/12			ecn no	-		
chr	Li- He	2013/09/12			rel level	Released		
appr	Pei-Ming Zheng	2013/09/12	product family	PwrBlade+				
<div></div>			title		8HP+20S		dwg no	
			RA STB RECEPTACLE		10106126-8005002		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	Xie Bob	2013/08/29	<div>projection</div> <div></div>	<div>MM</div> <div></div>	size	scale
eng	Xie Bob	2013/09/12			A3	3:2
chr	Li- He	2013/09/12			ecn no	-
appr	Pei-Ming Zheng	2013/09/12	product family	PwrBlade+	rel level	Released
<div>www.fci.com</div>		title			dwg no	rev
		8HP+20S RA STB RECEPTACLE			10106126-8005002	A
cat. no.		Product - Customer Drw			sheet 3 of 3	