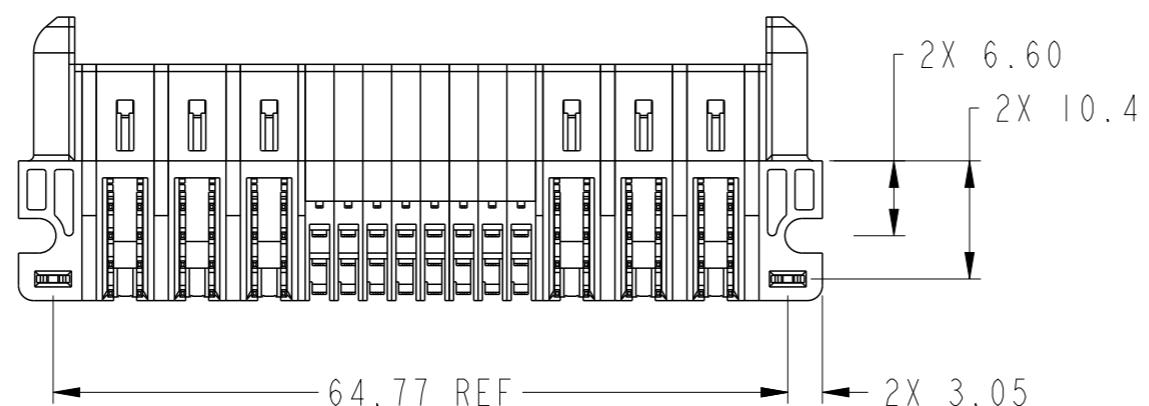
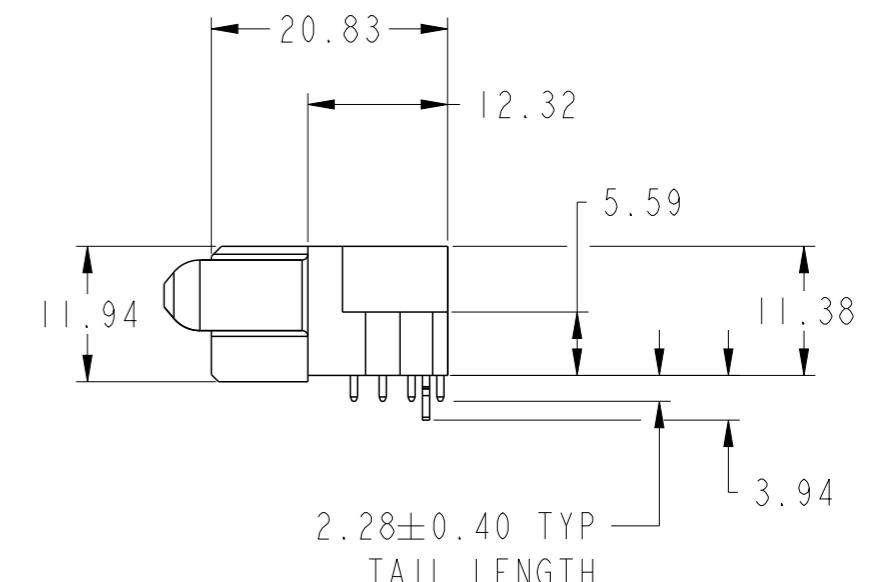
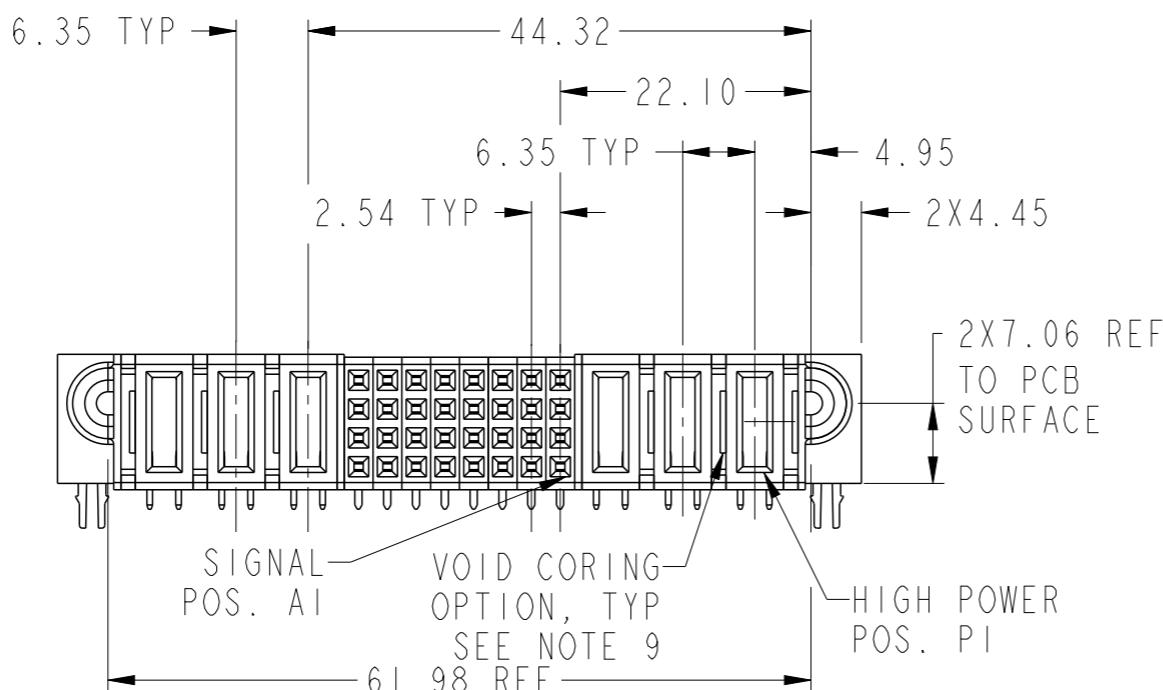
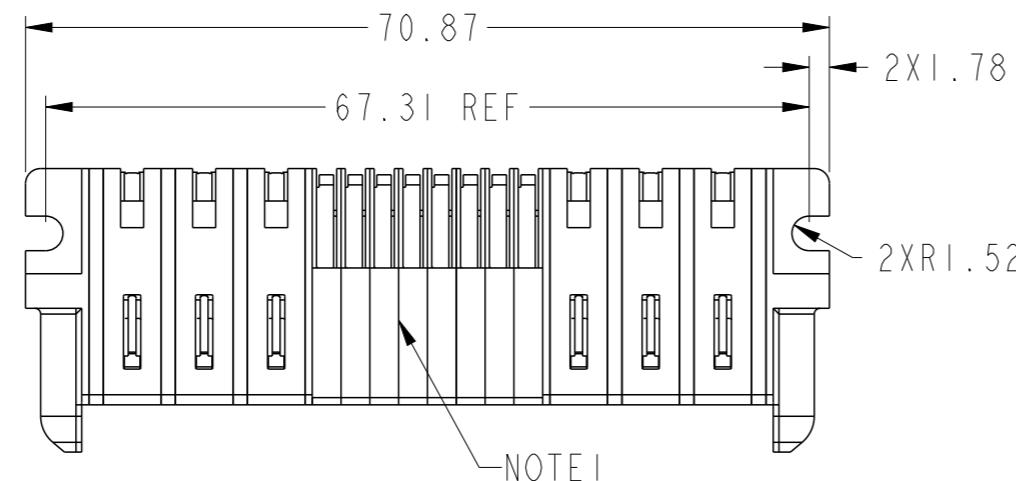
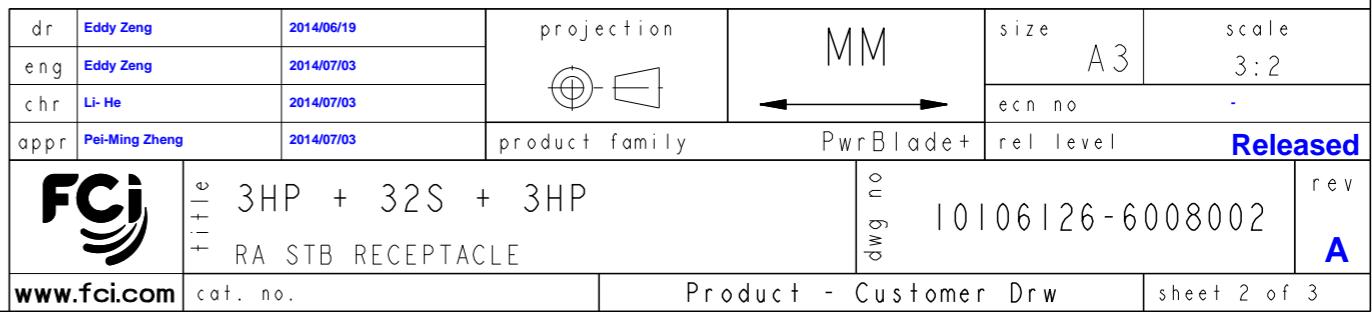
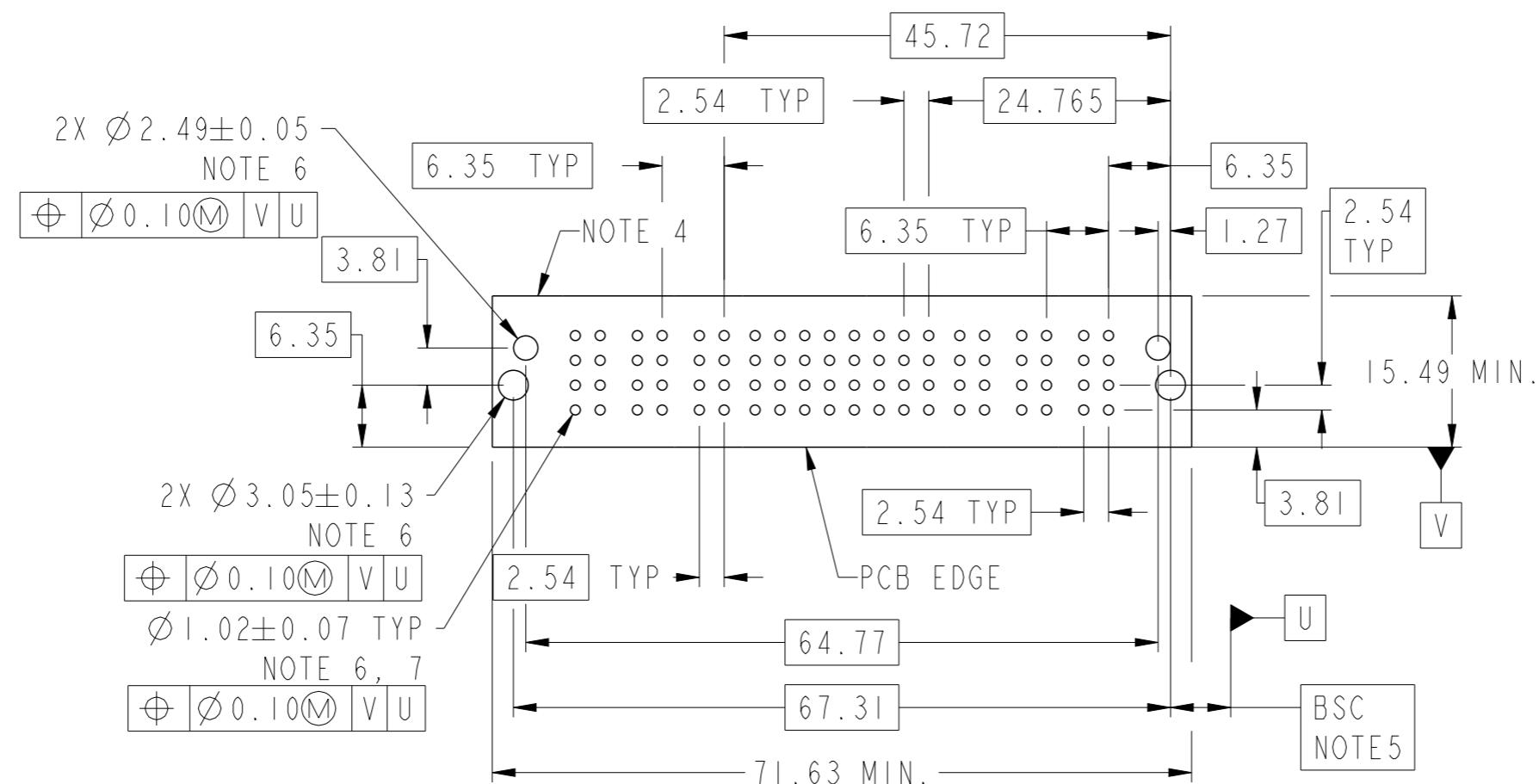


PRODUCT NUMBER SEE SHEET 2



spec ref	*	dr	Eddy Zeng	2014/06/19	projection	MM	size	A3	scale	3:2				
tolerance std	ASME Y14.5	eng	Eddy Zeng	2014/07/03	chr	Li-He	2014/07/03	appr	Pei-Ming Zheng	2014/07/03	product family	PwrBlade+	rel level	Released
TOLERANCES UNLESS OTHERWISE SPECIFIED		surface	✓	linear	0.X	±0.5					3HP + 32S + 3HP	dwg no	10106126-6008002	rev
ASME Y14.5				0.XX	±0.25						RA STB RECEPTACLE	dwg no		
ASME Y14.5				0.XXX	±0.10	angular	0°	±2°	www.fci.com	cat. no.	Product - Customer Drw	sheet 1 of 3		A

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
H4	STD HIGH POWER CONTACT(2.28)
HA	METAL HOLD DOWN



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 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) $1.15 \pm 0.025\text{MM}$ DRILLED HOLE PLATED WITH 0.00762MM MIN Sn
OVER $0.0254\text{-}0.0762\text{MM}$ Cu PLATING TO ACHIEVE A $1.02 \pm 0.07\text{MM}$ 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.

A

B

B

C

C

Copyright FCI

D

D

dr	Eddy Zeng	2014/06/19	projection 	MM	size A3	scale 3:2
eng	Eddy Zeng	2014/07/03				
chr	Li-He	2014/07/03				
appr	Pei-Ming Zheng	2014/07/03				
			product family 3HP + 32S + 3HP RA STB RECEPTACLE	PwrBlade+	rel level	Released
	cat. no.	dwg no 10106126-6008002	rev A			
www.fci.com	Product - Customer Drw	sheet 3 of 3				