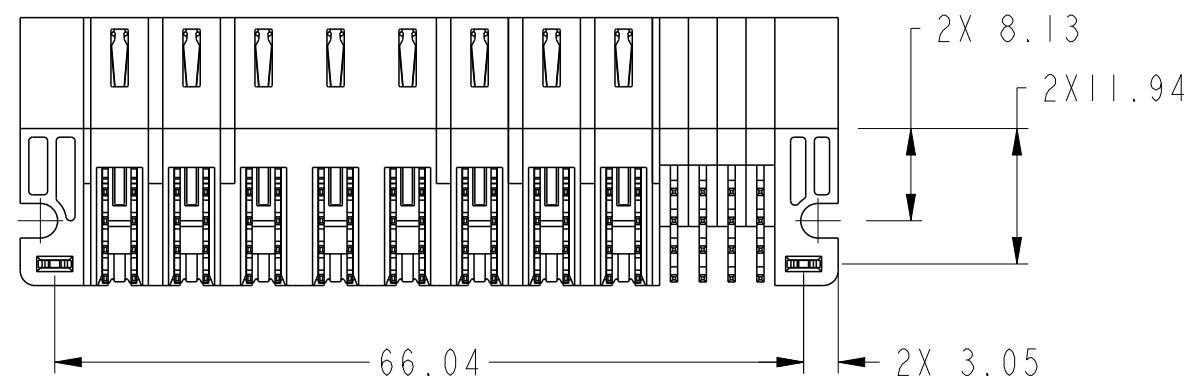
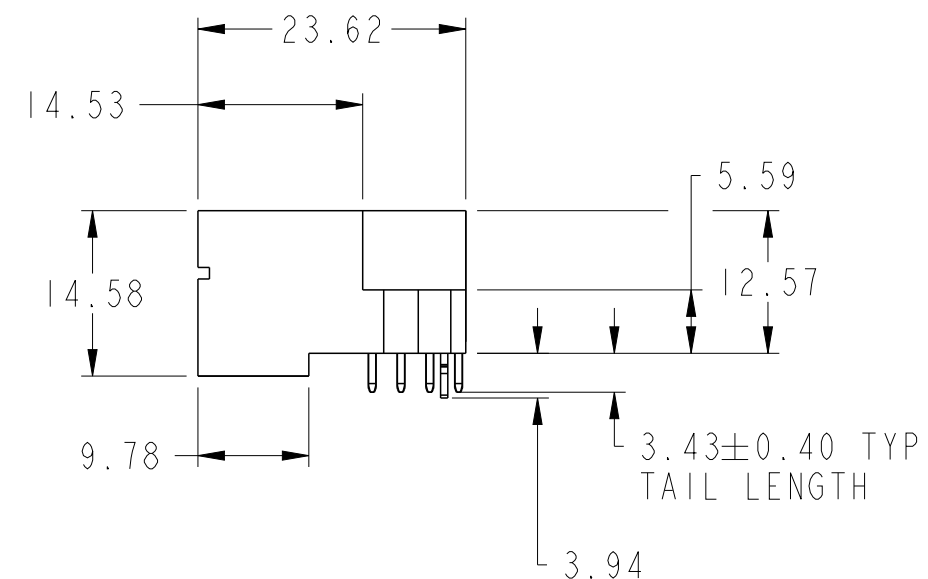
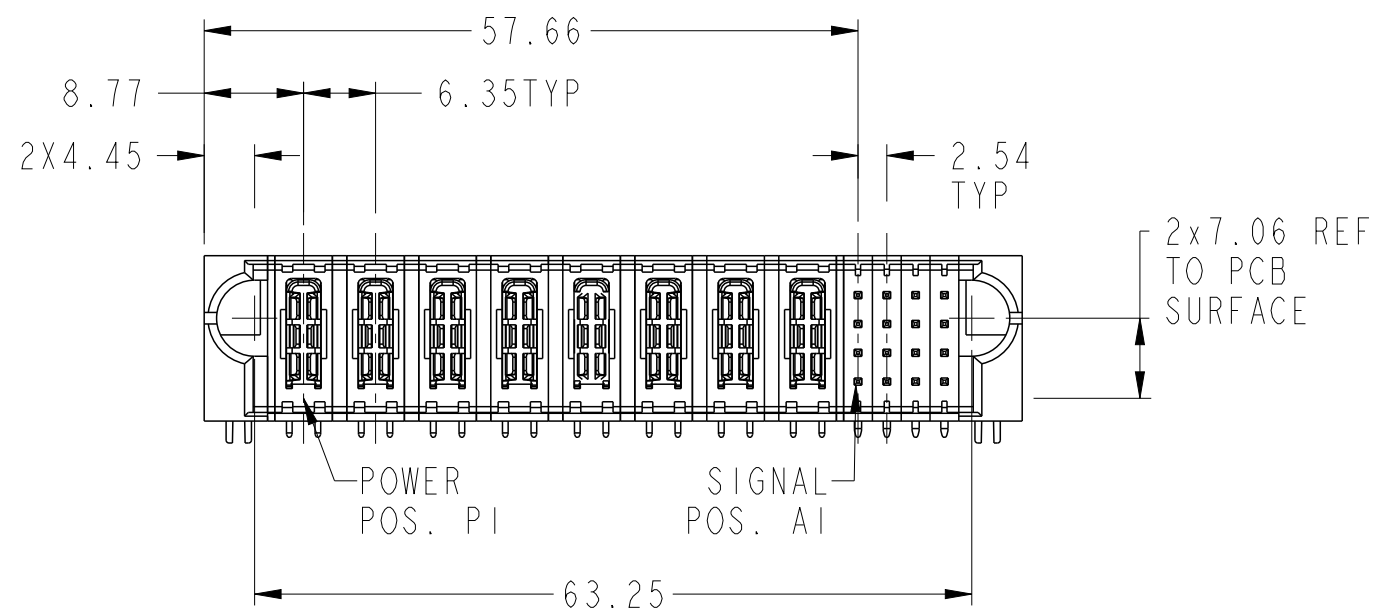
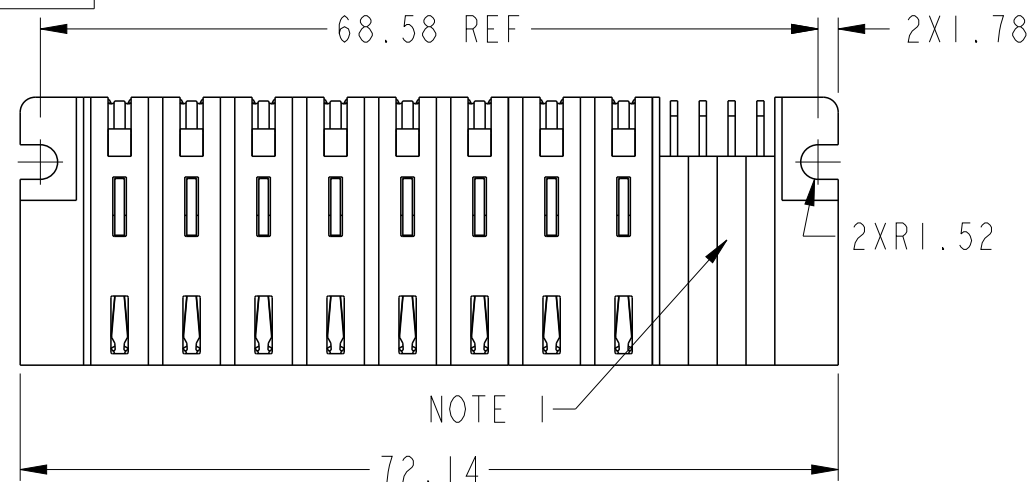


PRODUCT NUMBER

SEE SHEET 2

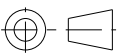




spec ref	*	dr	Peng-Bing Fu	2012/11/24	projection	MM	size	A3	scale	3:2
tolerance std	ASME Y14.5	eng	Peng-Bing Fu	2013/03/15	chr	-	ecn no	-		
surface	✓	appr	Pei-Ming Zheng	2013/03/15	product family	PwrBlade+	rel level	Released		
linear	0.X ±0.5	www.fci.com	cat. no.	8HP +16S	dwg no	10106124-8004002	rev	A		
angular	0° ±2°			RA STB HEADER						
Product - Customer Drw										sheet 1 of 3



Copyright FCI.

CODE	DESCRIPTION
HI	STD HIGH POWER CONTACT (3.43)
HA	METAL HOLD DOWN
R	STD SIGNAL CONTACT, ROW A (3.43)
S	STD SIGNAL CONTACT, ROW B (3.43)
T	STD SIGNAL CONTACT, ROW C (3.43)
U	STD SIGNAL CONTACT, ROW D (3.43)

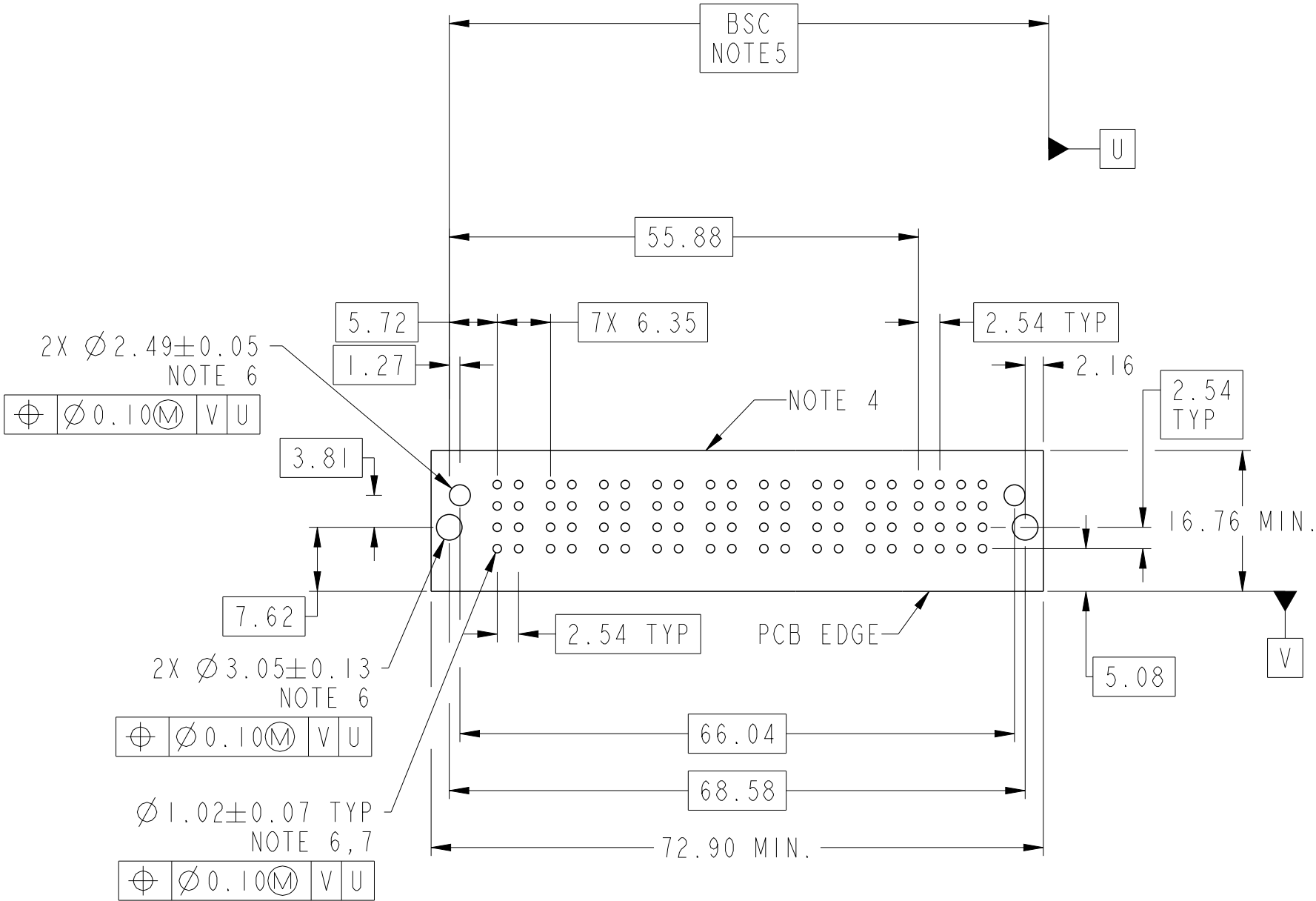
dr	Peng-Bing Fu	2012/11/24	<div>projection</div> <div></div>	<div>MM</div> <div></div>	size	A3	scale	3:2
eng	Peng-Bing Fu	2013/03/15			ecn no	-		
chr	-	-			rel level	Released		
appr	Pei-Ming Zheng	2013/03/15	product family		PwrBlade+			
<div></div>			title			8HP +16S		rev
			RA STB HEADER			dwg no		10106124-8004002
						A		
www.fci.com			cat. no.		Product - Customer Drw		sheet 2 of 3	

PDS: Rev :A

STATUS:Released

Printed: Mar 15, 2013

CODE	DESCRIPTION
HI	STD HIGH POWER CONTACT (3.43)
HA	METAL HOLD DOWN
R	STD SIGNAL CONTACT, ROW A (3.43)
S	STD SIGNAL CONTACT, ROW B (3.43)
T	STD SIGNAL CONTACT, ROW C (3.43)
U	STD SIGNAL CONTACT, ROW D (3.43)



PRODUCT NO.	ROW S	HIGH POWER										SIGNAL			
		E1	P1	P2	P3	P4	P5	P6	P7	P8	1	2	3	4	E2
10106124-8004002LF	D C B A	HA	HI	HI	HI	HI	HI	HI	HI	HI	UUUU	TTTT	SSSS	RRRR	HA

A

B

C

D

A

B

C

D

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±0.025MM DRILLED HOLE PLATED WITH 0.00762MM MIN Sn  
OVER 0.0254-0.0762MM Cu PLATING TO ACHIEVE A 1.02±0.07MM HOLE.
- 8) 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.



Copyright FCI.

dr	Peng-Bing Fu	2012/11/24	<div>projection</div> <div></div>	<div>MM</div> <div></div>	size	A3	scale	3:2
eng	Peng-Bing Fu	2013/03/15			ecn no	-		
chr	-	-			rel level	Released		
appr	Pei-Ming Zheng	2013/03/15	product family		PwrBlade+			
	title 8HP +16S RA STB HEADER				dwg no 10106124-8004002	rev A		
www.fci.com	cat. no.		Product - Customer Drw			sheet 3 of 3		