

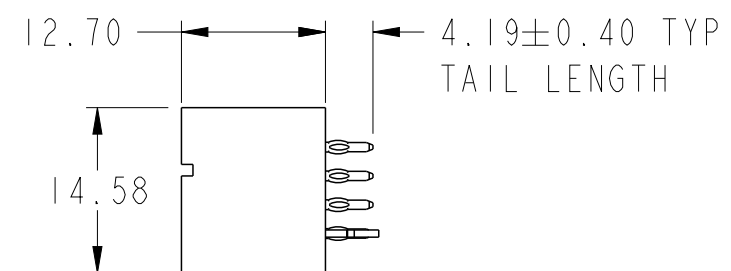
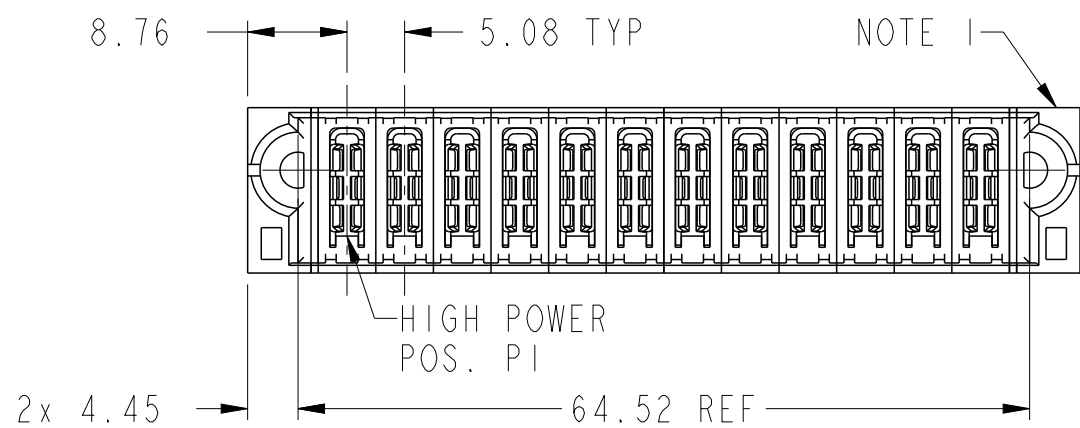
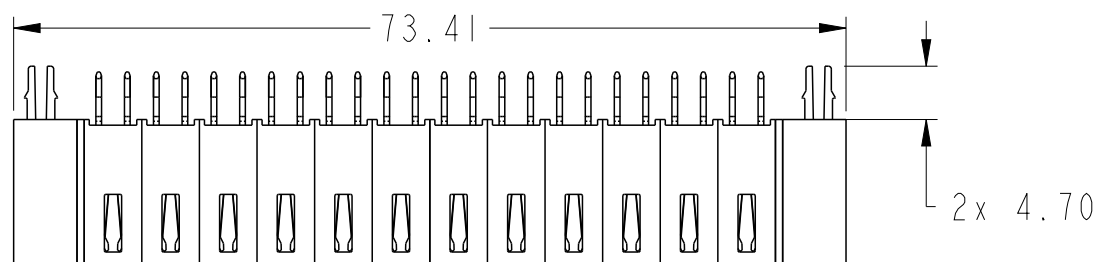
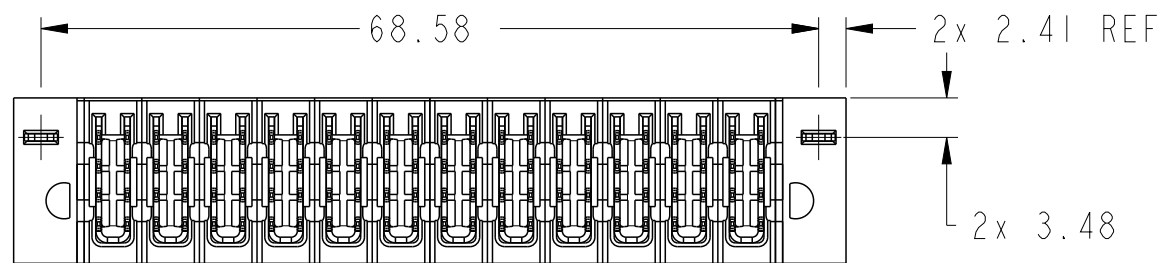
PART NUMBER SEE SHEET 2

A



B

C

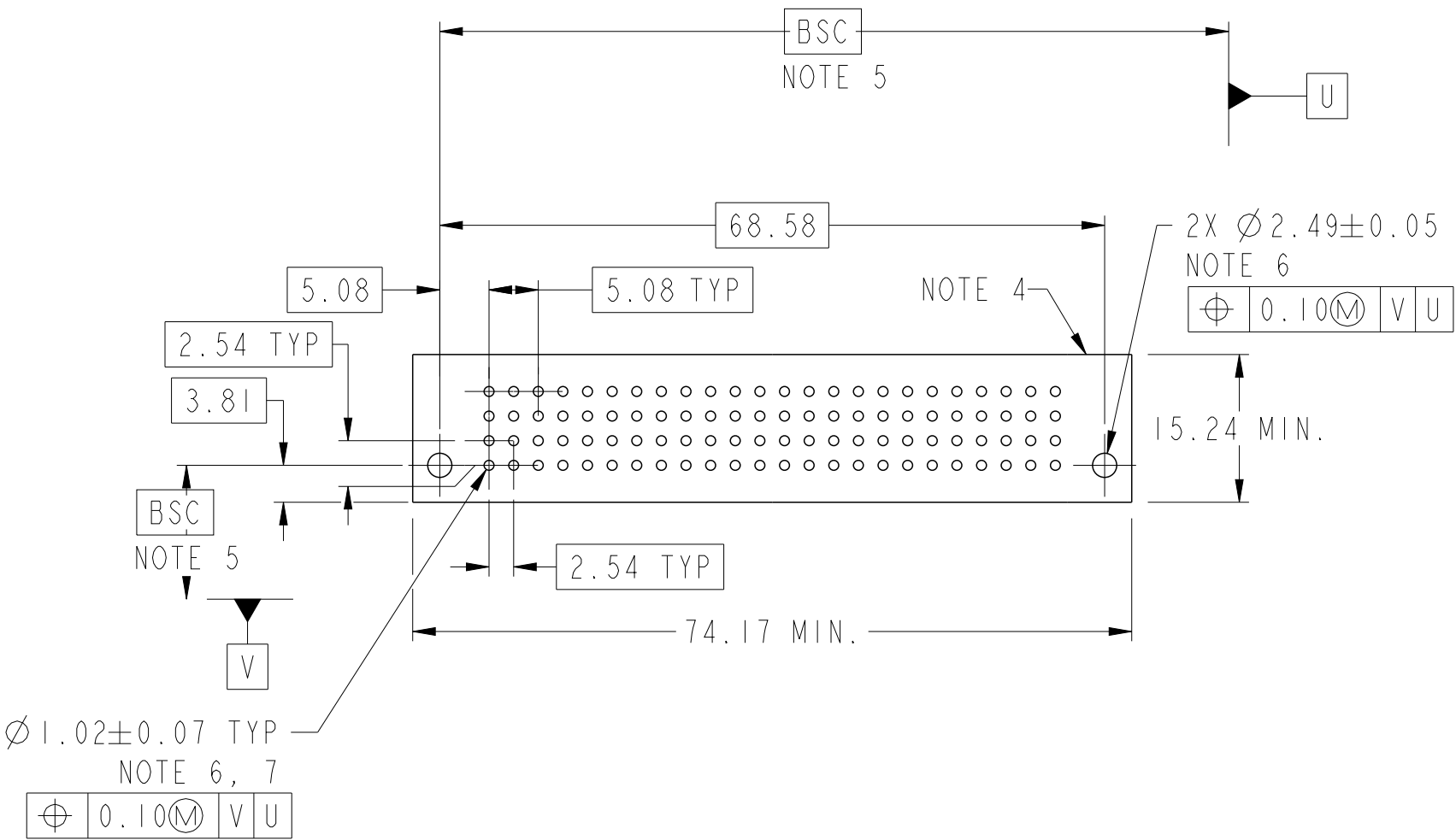
D

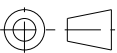
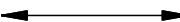



spec ref *				dr	Rainbow Zhan	2014/09/27	<div>projection</div> <div></div>	<div>MM</div> <div></div>	size	A3	scale	3:2		
tolerance std				eng	Rainbow Zhan	2014/10/09			ecn no				-	
ASME Y14.5				chr	Li-He	2014/10/08			rel level				Released	
				appr	Pei-Ming Zheng	2014/10/09			product family				PwrBlade+	
surface		linear	0.X ±0.5 0.XX ±0.25 0.XXX ±0.10			title			12HDP	dwg no		10106137-C000001	rev	A
ASME Y14.5		angular	0° ±2°	www.fci.com		cat. no.		Product - Customer Drw				sheet 1 of 3		

PRODUCT NO.		HIGH POWER														
	E1	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	E2		
10106137-C000001LF		H	4	H	4	H	4	H	4	H	4	H	4	H	4	

CODE	DESCRIPTION
H4	STD HIGH POWER CONTACT
HA	METAL HOLD DOWN



dr	Rainbow Zhan	2014/09/27	<div>projection</div> <div></div>	<div>MM</div> <div></div>	size	A3	scale	3:2			
eng	Rainbow Zhan	2014/10/09			ecn no	-					
chr	Li-He	2014/10/08									
appr	Pei-Ming Zheng	2014/10/09	product family	PwrBlade+	rel level	Released					
		title			12HDP		dwg no		10106137-C000001	rev	A
VERTICAL PF HEADER											
www.fci.com		cat. no.		Product - Customer Drw				sheet 2 of 3			

Copyright FCI.

A

B

C

D

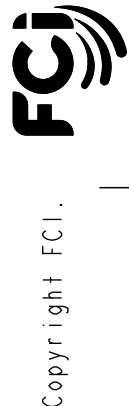
A

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.



dr	Rainbow Zhan	2014/09/27	<div>projection</div> <div></div>	<div>MM</div> <div></div>	size	A3	scale	3:2	
eng	Rainbow Zhan	2014/10/09			ecn no		-		
chr	Li- He	2014/10/08							
appr	Pei-Ming Zheng	2014/10/09	product family		PwrBlade+		rel level	Released	
	title	12HDP VERTICAL PF HEADER			dwg no	10106137-C000001		rev	A
www.fci.com	cat. no.		Product - Customer Drw				sheet 3 of 3		