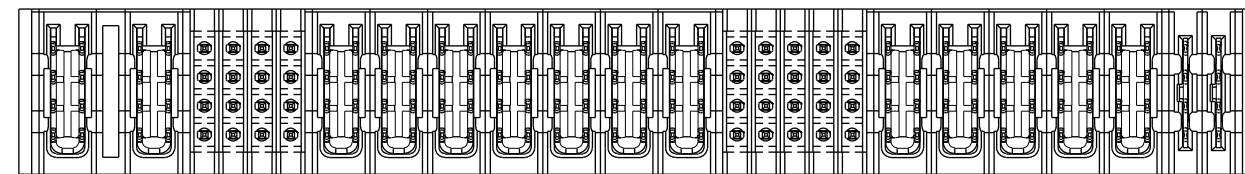
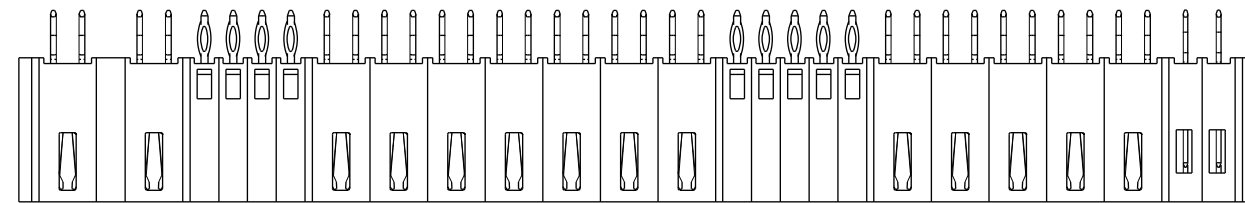


PART NUMBER SEE SHEET 2



109.09



102.93

77.98

63.37

28.45

16.38

2.92

7.62 TYP

2.54 TYP

2.54 TYP

5.08 TYP

4.32

5.08 TYP

NOTE 1

12.70

4.19±0.40 TYP  
TAIL LENGTH

14.58

HIGH POWER  
POS. PI

SIGNAL  
POS. AI

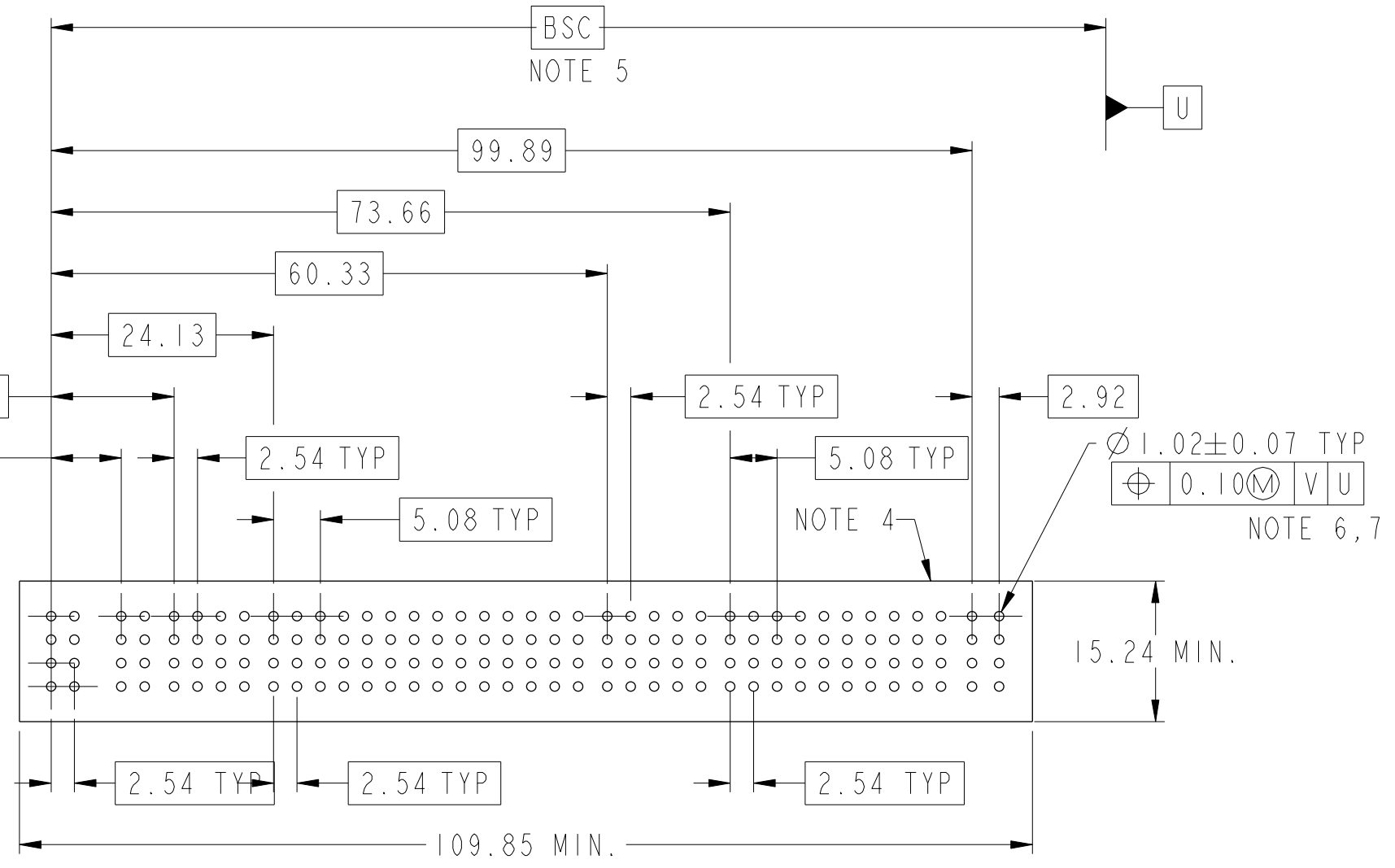
LOW POWER  
POS. LI

spec ref	*	dr	Rainbow Zhan	2014/12/09	projection	MM	size	A3	scale	3:2																
tolerance std	ASME Y14.5	eng	Rainbow Zhan	2014/12/29			ecn no	-	rel level	Released																
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	-	-			product family	PwrBlade+	rel level	Released																
surface	<table border="1"> <tr> <td>linear</td> <td>0.X</td> <td>±0.5</td> </tr> <tr> <td></td> <td>0.XX</td> <td>±0.25</td> </tr> <tr> <td></td> <td>0.XXX</td> <td>±0.10</td> </tr> <tr> <td>angular</td> <td>0°</td> <td>±2°</td> </tr> </table>	linear	0.X	±0.5		0.XX	±0.25		0.XXX	±0.10	angular	0°	±2°	appr	Pei-Ming Zheng	2014/12/29		<table border="1"> <tr> <td>part no</td> <td>2ACP+16S+7HDP+20S+5HDP+2LP</td> <td>rev</td> <td>A</td> </tr> <tr> <td>cat. no.</td> <td>www.fci.com</td> <td>dwg no</td> <td>10106267-E209001</td> </tr> </table>	part no	2ACP+16S+7HDP+20S+5HDP+2LP	rev	A	cat. no.	www.fci.com	dwg no	10106267-E209001
linear	0.X	±0.5																								
	0.XX	±0.25																								
	0.XXX	±0.10																								
angular	0°	±2°																								
part no	2ACP+16S+7HDP+20S+5HDP+2LP	rev	A																							
cat. no.	www.fci.com	dwg no	10106267-E209001																							
ASME Y14.5		Product - Customer Drw			sheet 1 of 3																					



Copyright FCI.

PRODUCT NO.	ROWS	HIGH POWER				SIGNAL				HIGH POWER				SIGNAL				HIGH POWER				LP		E2	CODE	DESCRIPTION			
		E1	P1	P2		1	2	3	4	P3	P4	P5	P6	P7	P8	P9	5	6	7	8	9	P10	P11				P12	P13	P14
10106267-E209001LF	D C B A		H4	H4		G	G	G	G	H4	H4	H4	H4	H4	H4	H4	G	G	G	G	H4	H4	H4	H4	H4	LR	LR	G	STD SIGNAL CONTACT
						G	G	G	G								G	G	G	G								H4	STD HIGH POWER CONTACT
						G	G	G	G								G	G	G	G								LR	STD LOW POWER CONTACT



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dr	Rainbow Zhan	2014/12/09	projection	MM	size	A3	scale	3:2
eng	Rainbow Zhan	2014/12/29			ecn no		-	
chr	-	-			rel level		Released	
appr	Pei-Ming Zheng	2014/12/29	product family		PwrBlade+		Released	
			2ACP+16S+7HDP+20S+5HDP+2LP			dwg no		10106267-E209001
www.fci.com			VERTICAL PF HEADER			rev		A
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 DIMENSIONS WERE ESTABLISHED BY CUSTOMER.
- 6) ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.
- 7)  $1.15 \pm 0.025$ MM DRILLED HOLE PLATED WITH 0.00762MM MIN Sn  
OVER 0.0254-0.0762MM Cu PLATING TO ACHIEVE A  $1.02 \pm 0.07$ 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.



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dr	Rainbow Zhan	2014/12/09	projection 	MM 	size	A3	scale	3:2
eng	Rainbow Zhan	2014/12/29			ecn no	-		
chr	-	-	product family	PwrBlade+	rel level	Released		
appr	Pei-Ming Zheng	2014/12/29			2ACP+16S+7HDP+20S+5HDP+2LP VERTICAL PF HEADER	dwg no 10106267-E209001	rev A	
www.fci.com		cat. no.	Product - Customer Drw			sheet 3 of 3		