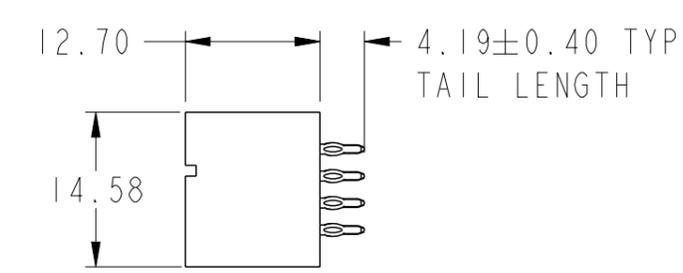
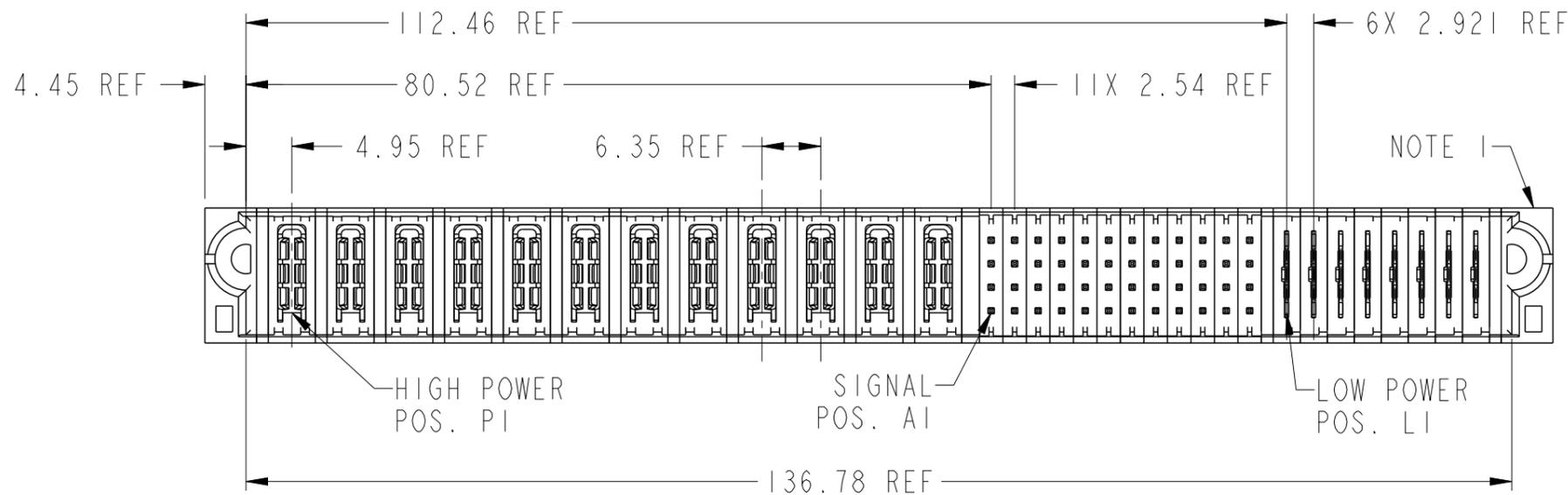
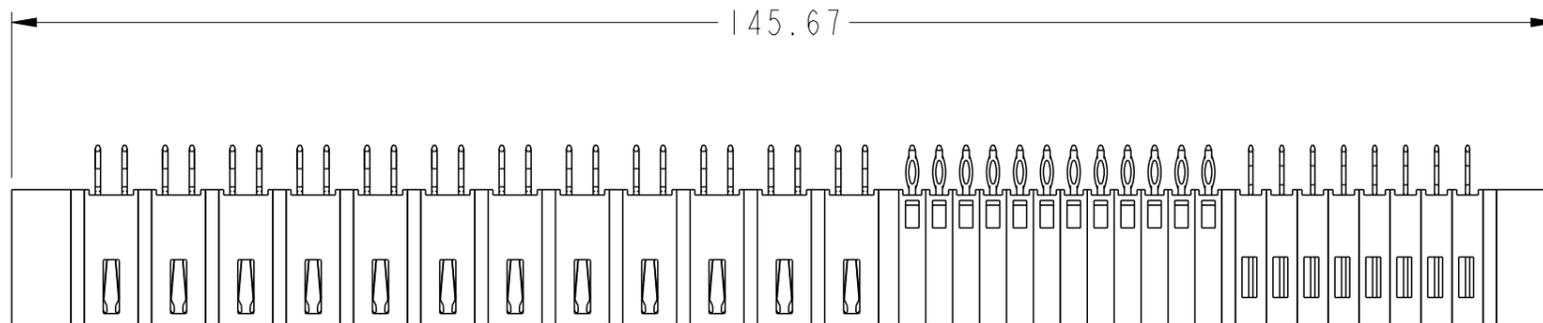
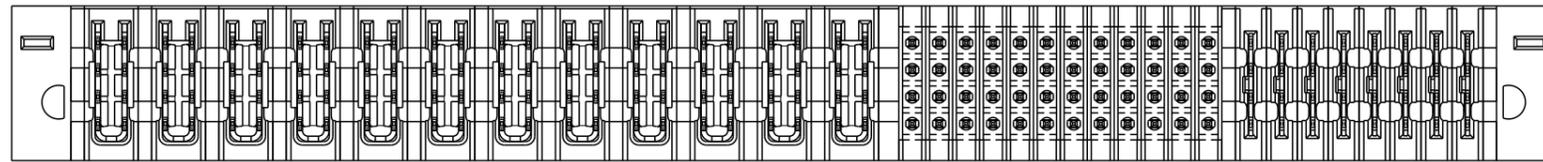


PART NUMBER SEE SHEET 2

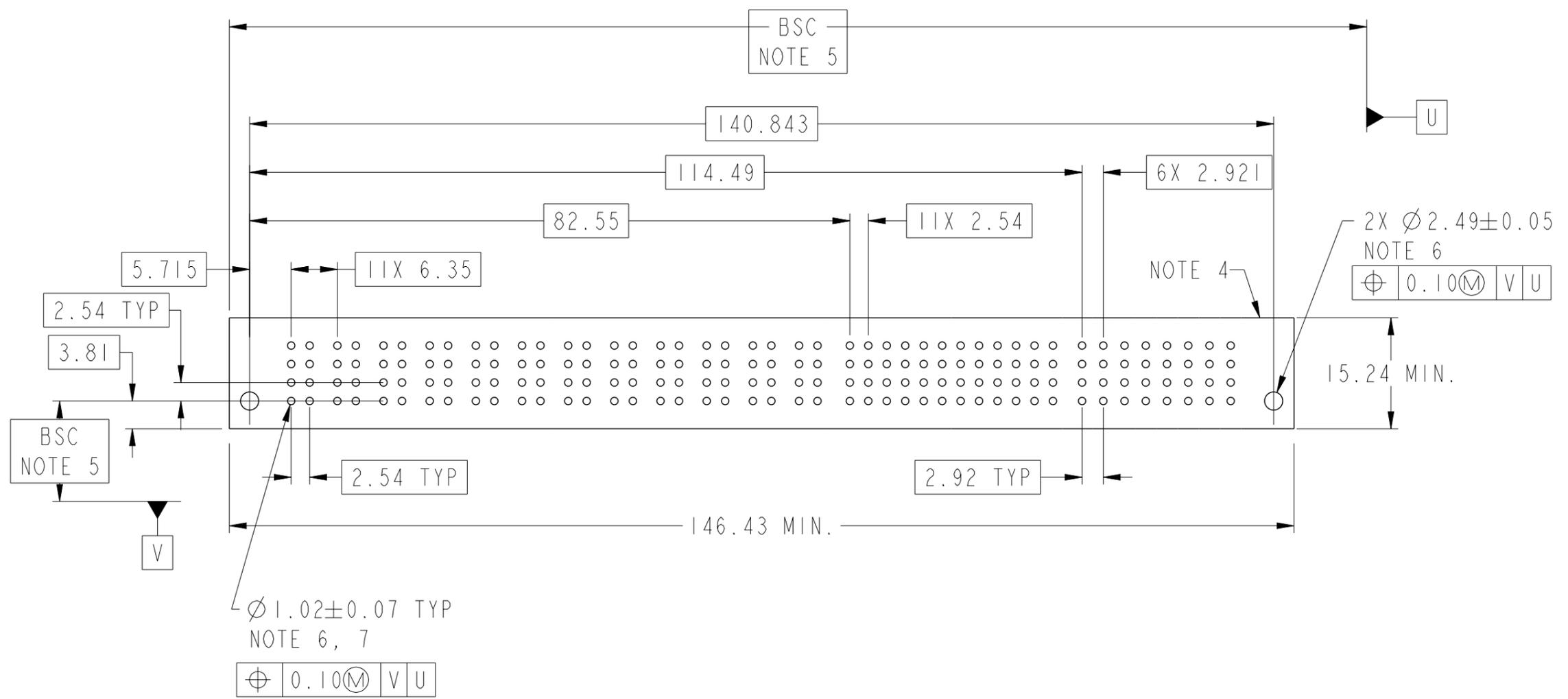


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spec ref	*	dr	Peng-Bing Fu	2011/11/10	projection	MM	size	A3	scale	3:2	
tolerance std	ASME Y14.5	eng	Zhao Peter	2012/12/09			ecn no	-	rel level	Released	
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	-	-							
surface	linear	appr	Collins Lu	2012/12/09	product family	PwrBlade+	dwg no		10106129-C812001	rev	A
ASME Y14.5	angular			12HP + 48S + 8LP PB+ VERTICAL HEADER		cat. no.		Product - Customer Drw		sheet 1 of 3	
	0.X ±0.5	www.fci.com		PDS: Rev :A		STATUS:Released		Printed: Dec 10, 2012			
	0.XX ±0.25										
	0.XXX ±0.10										
	0° ±2°										

PRODUCT NO. 10106129-C812001LF	ROWS DCBA	HIGH POWER												SIGNAL												LOW POWER								E2
		E1	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	1	2	3	4	5	6	7	8	9	10	11	12	P13	P14	P15	P16	P17	P18	P19	

CODE	DESCRIPTION
G	STD SIGNAL CONTACT
H4	STD HIGH POWER CONTACT
LT	STD LOW POWER CONTACT



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dr	Peng-Bing Fu	2011/11/10	projection	MM	size	A3	scale	3:2
eng	Zhao Peter	2012/12/09			ecn no		-	
chr	-	-			rel level		Released	
appr	Collins Lu	2012/12/09	product family		PwrBlade+			
			title 12HP + 48S + 8LP PB+ VERTICAL HEADER			dwg no 10106129-C812001		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)  $1.15 \pm 0.025$ 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	Peng-Bing Fu	2011/11/10	projection 	MM 	size	A3	scale	3:2
eng	Zhao Peter	2012/12/09			ecn no	-		
chr	-	-	product family	PwrBlade+	rel level	Released		
appr	Collins Lu	2012/12/09			title 12HP + 48S + 8LP PB+ VERTICAL HEADER	dwg no 10106129-C812001	rev A	
www.fci.com			cat. no.	Product - Customer Drw		sheet 3 of 3		