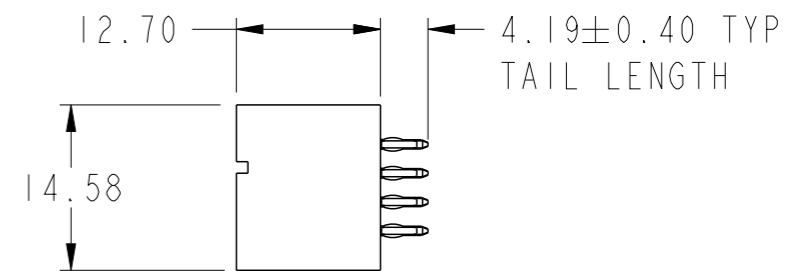
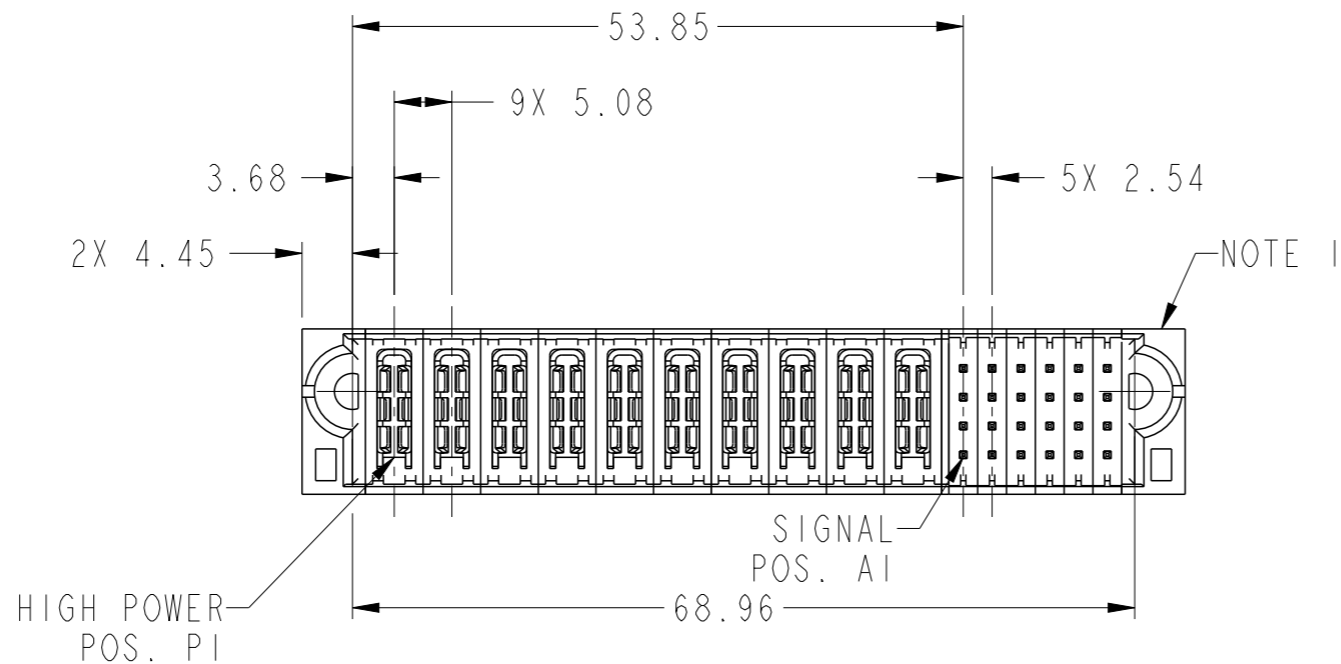
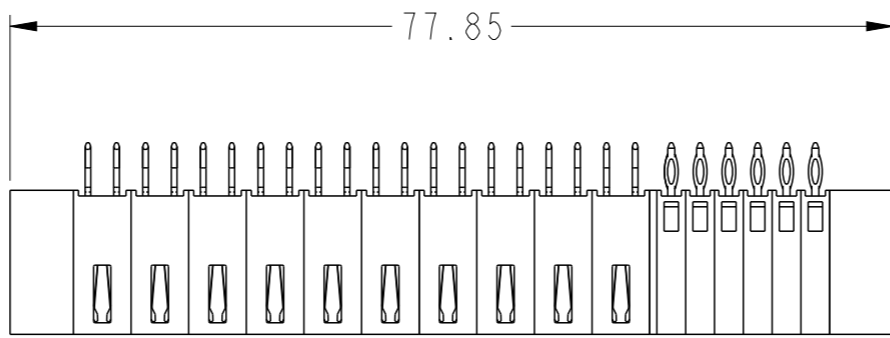
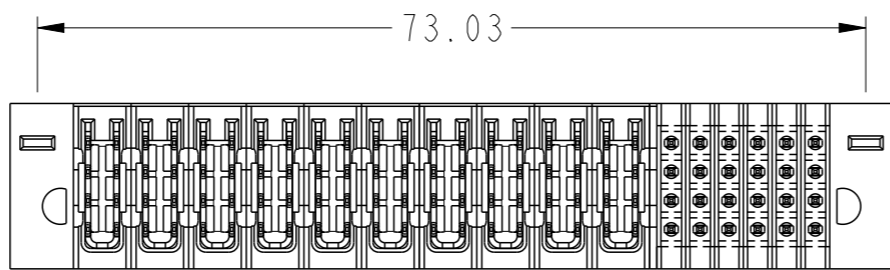


PART NUMBER SEE SHEET 2

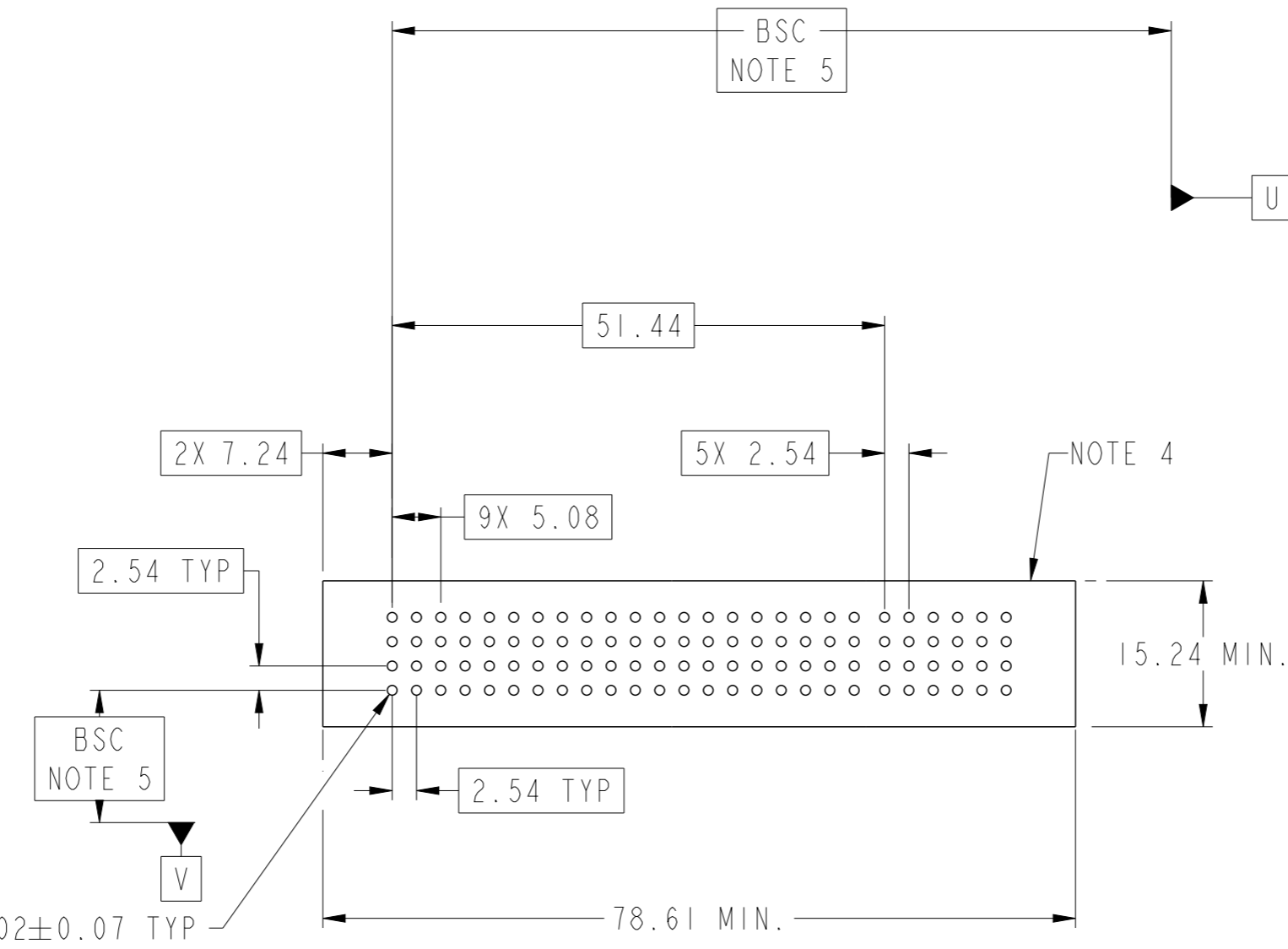


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spec ref	*	dr	Peng-Bing Fu	2013/01/15	projection	MM	size	A3	scale	3:2
tolerance std	ASME Y14.5	eng	Luo Weller	2013/03/13			ecn no		-	
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	-	-			rel level		Released	
surface	<input checked="" type="checkbox"/> linear <input type="checkbox"/> angular	appr	Pei-Ming Zheng	2013/03/13	product family	PwrBlade+	rel level		Released	
ASME Y14.5	linear: 0.X ±0.5, 0.XX ±0.25, 0.XXX ±0.10 angular: 0° ±2°			title: 10HDP + 24S VERTICAL PF HEADER	cat. no.	Product - Customer Drw	dwg no: 10106137-A006001	rev: A	sheet 1 of 3	

PRODUCT NO. 10106137-A006001LF	ROWS DCBA	HIGH POWER										SIGNAL					
		E1	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	1	2	3	4	5

CODE	DESCRIPTION
G	STD SIGNAL CONTACT
H4	STD HIGH POWER CONTACT
K	MLBF SIGNAL CONTACT



$\varnothing 1.02 \pm 0.07$ TYP
 NOTE 6, 7

\varnothing	0.10	M	V	U
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dr	Peng-Bing Fu	2013/01/15	projection	MM	size	A3	scale	3:2
eng	Luo Weller	2013/03/13			ecn no			
chr	-	-			-			
appr	Pei-Ming Zheng	2013/03/13	product family	PwrBlade+	rel level		Released	
			title 10HDP + 24S VERTICAL PF HEADER		dwg no 10106137-A006001		rev A	
www.fci.com			cat. no.		Product - Customer Drw		sheet 2 of 3	

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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 ± 0.025 MM DRILLED HOLE PLATED WITH 0.00762MM MIN Sn
OVER 0.0254-0.0762MM Cu PLATING TO ACHIEVE A 1.02 ± 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	2013/01/15	projection 	MM 	size	A3	scale	3:2
eng	Luo Weller	2013/03/13			ecn no	-		
chr	-	-	product family	PwrBlade+	rel level	Released		
appr	Pei-Ming Zheng	2013/03/13			title 10HDP + 24S VERTICAL PF HEADER	dwg no 10106137-A006001	rev A	
www.fci.com			cat. no.	Product - Customer Drw			sheet 3 of 3	