

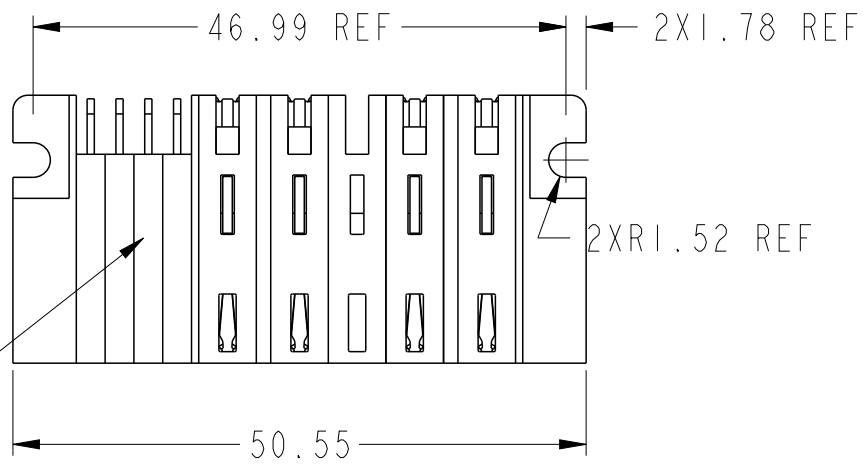
PRODUCT NUMBER SEE SHEET 2

A

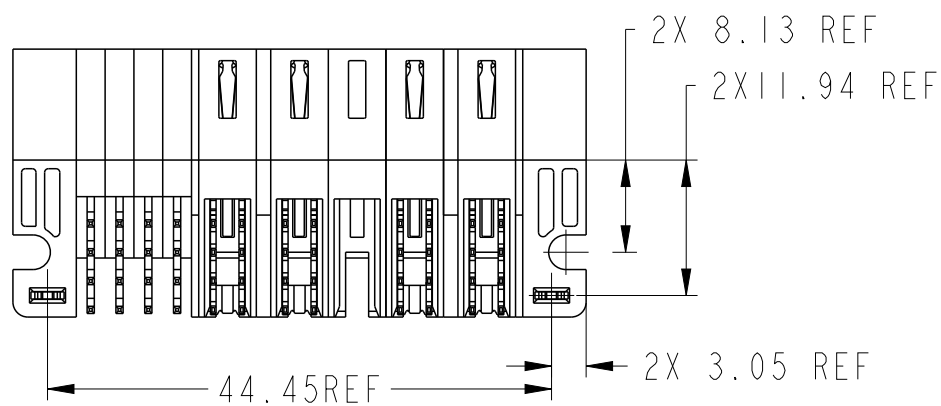
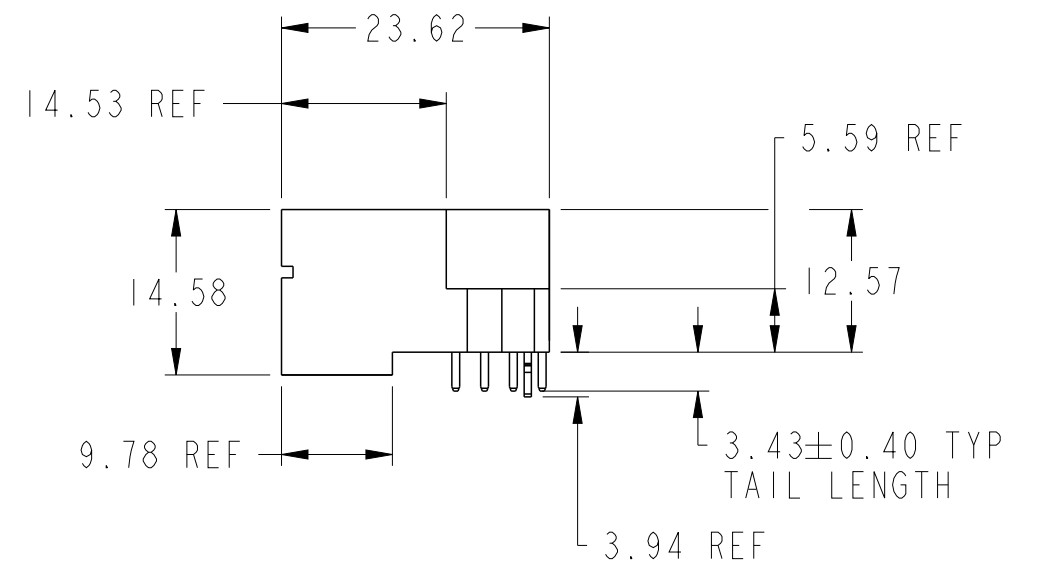
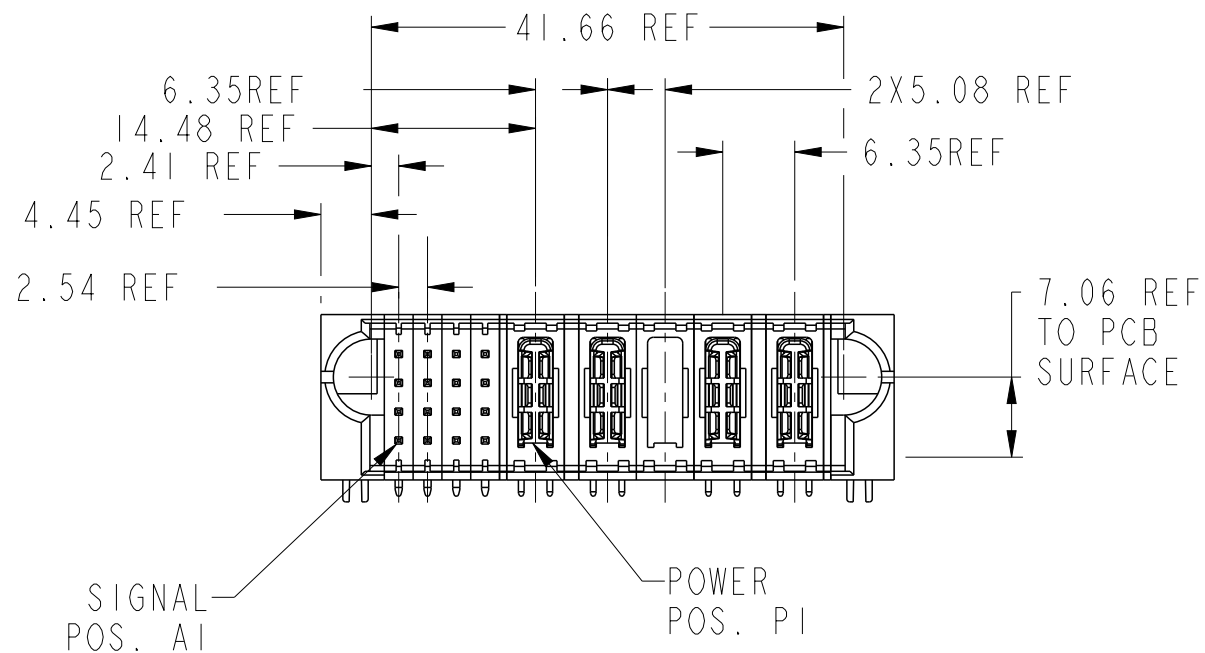
B

C

D



NOTE 1

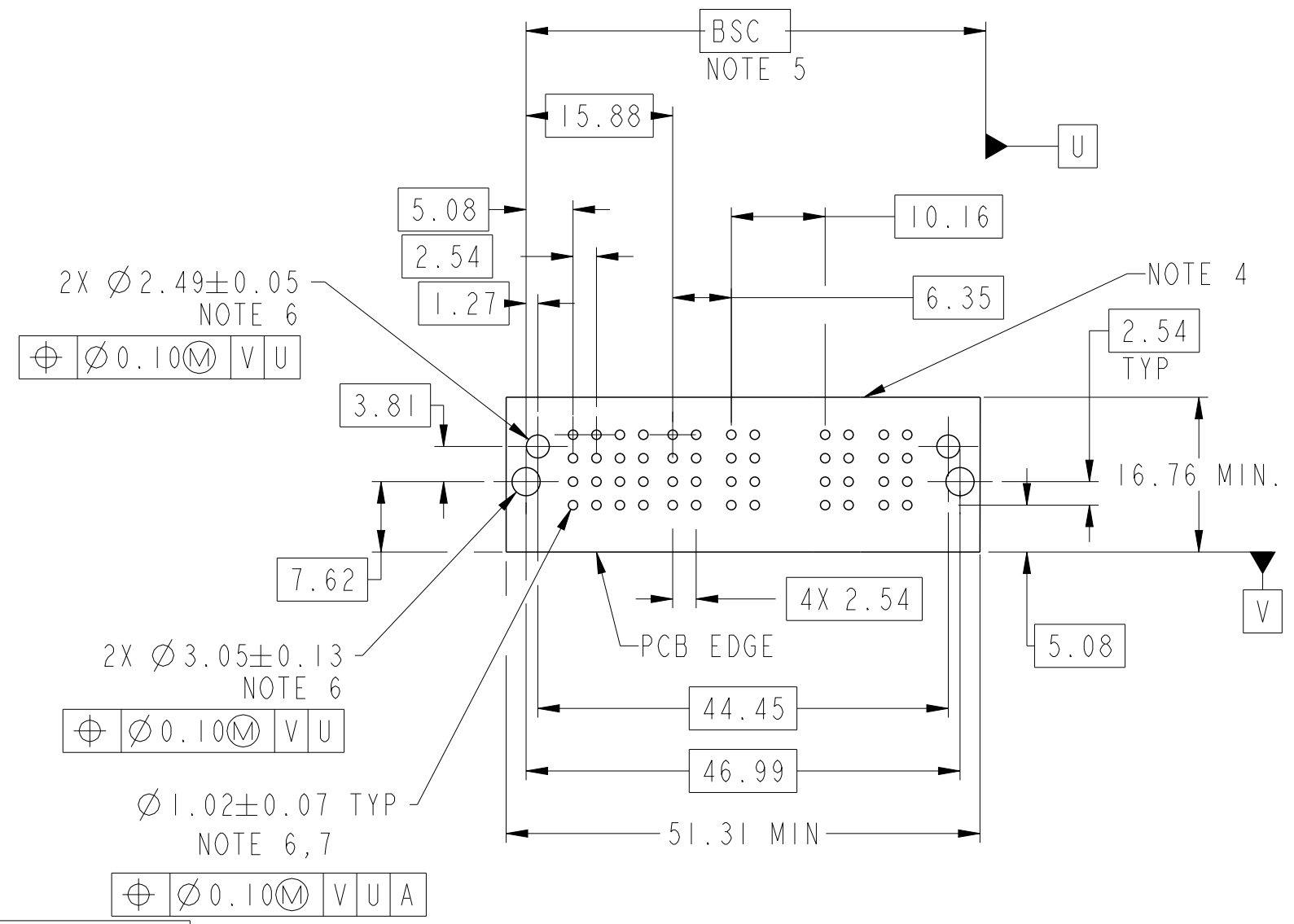


spec ref	*	dr	Xie Bob	2014/05/12	projection	MM	size	A3	scale	3:2
tolerance std	ASME Y14.5	eng	Eddy Zeng	2014/05/22			ecn no		-	
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Li-He	2014/05/22			rel level		Released	
surface	<input checked="" type="checkbox"/> linear <input type="checkbox"/> angular	appr	Pei-Ming Zheng	2014/05/22	product family	PwrBlade+	rel level		Released	
ASME Y14.5	0.X ±0.5 0.XX ±0.25 0.XXX ±0.10 0° ±2°			title 16S + 4HP RA STB HEADER	cat. no.	Product - Customer Drw	dwg no 10106262-5004004	rev A	sheet 1 of 3	



Copyright FCI.

PRODUCT NO.	ROWS	SIGNAL				HIGH POWER					E2
		E1	1	2	3	4	P1	P2	P3	P4	
10106262-5004004LF	DCBA	U	U	U	U	H1	H1	X	H1	H1	HA



CODE	DESCRIPTION
E	MLBF SIGNAL CONTACT, ROW A (3.43)
H1	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)
X	OMITED

dr	Xie Bob	2014/05/12	projection	MM	size	A3	scale	3:2
eng	Eddy Zeng	2014/05/22			ecn no	-	rel level	Released
chr	Li-He	2014/05/22						
appr	Pei-Ming Zheng	2014/05/22	product family	PwrBlade+				
			title 16S + 4HP RA STB HEADER		dwg no 10106262-5004004		rev A	
www.fci.com			cat. no.		Product - Customer Drw			sheet 2 of 3



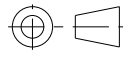
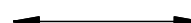

Copyright FCI.

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.



Copyright FCI.

dr	Xie Bob	2014/05/12	projection 	MM 	size	A3	scale	3:2
eng	Eddy Zeng	2014/05/22			ecn no	-		
chr	Li-He	2014/05/22			rel level	Released		
appr	Pei-Ming Zheng	2014/05/22	product family	PwrBlade+				
		title 16S + 4HP RA STB HEADER		dwg no 10106262-5004004	rev A			
www.fci.com		cat. no.	Product - Customer Drw		sheet 3 of 3			