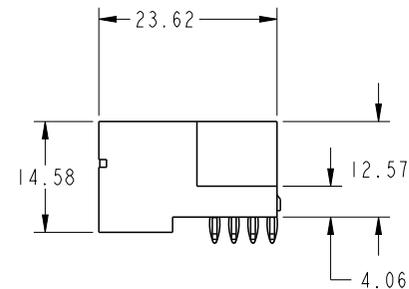
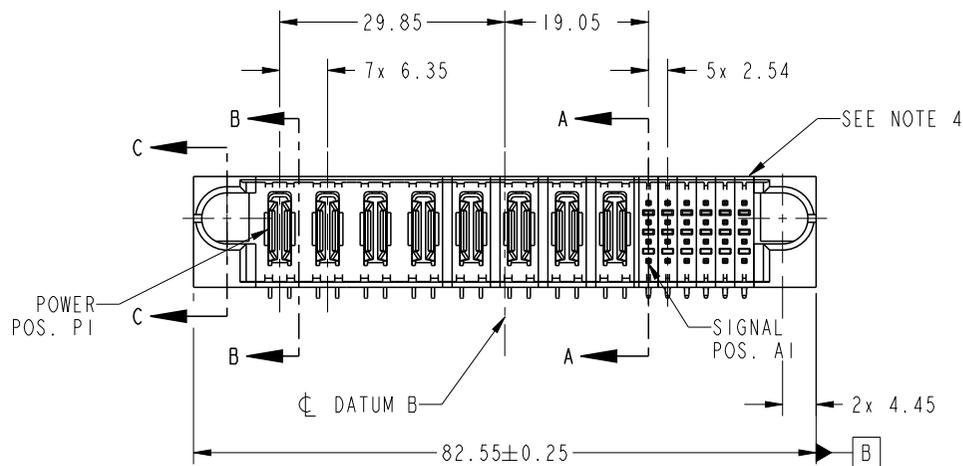


PRODUCT NO.	ROWS	POWER								SIGNAL							
		E1	P1	P2	P3	P4	P5	P6	P7	P8	1	2	3	4	5	6	E2
51722-10802400CB NOTE 3	D C B A		PX	SD	SC	SB	SA	SA	SA								

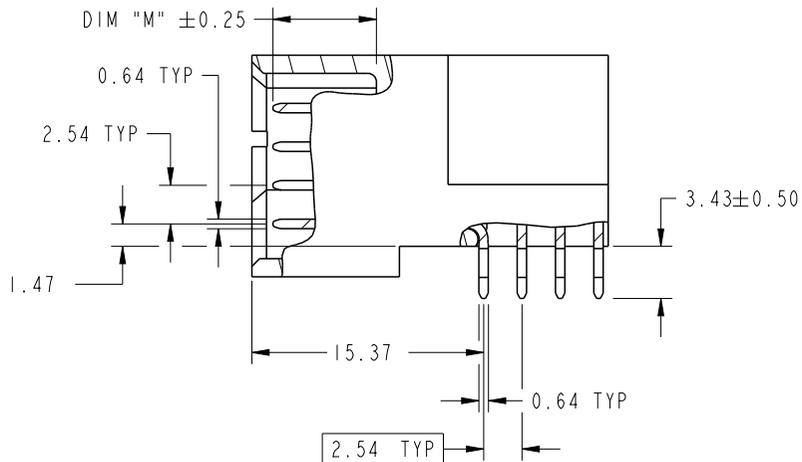


CODE	DIM "M" MATING LENGTH	CONTACT TYPE
SD	[6.86]	SIGNAL
SC	[6.86]	SIGNAL
SB	[6.86]	SIGNAL
SA	[6.86]	SIGNAL
PX	[N/A]	POWER

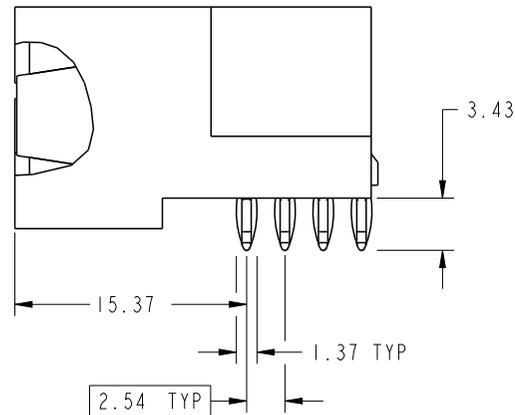
spec ref	*	dr	Sky Chen	2013/01/18	projection	MM	size	A4	scale	1:1				
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Jackie Huang	2013/06/30			ecn no	-						
SEE NOTE		chr	-	-	product family			PwrBlade	rel level	Released				
surface	linear	0.X	±0.5		8P + 24S	dwg no	51722-10802400CB	rev	A					
		0.XX	±0.25							www.fci.com	cat. no.	-	Product - Customer Drw	sheet 1 of 4
	angular	0°	±2°											

PRODUCT NUMBER

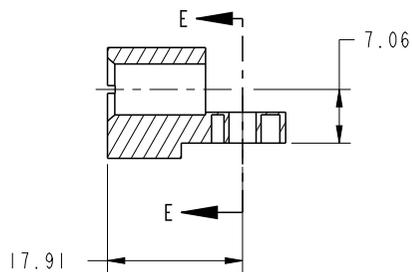
51722-10802400CB_
NOTE: 3



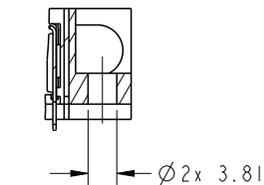
BROKEN-OUT SECTION A-A
SCALE 2:1



BROKEN-OUT SECTION B-B
SCALE 2:1



SECTION C-C



PARTIAL SECTION E-E

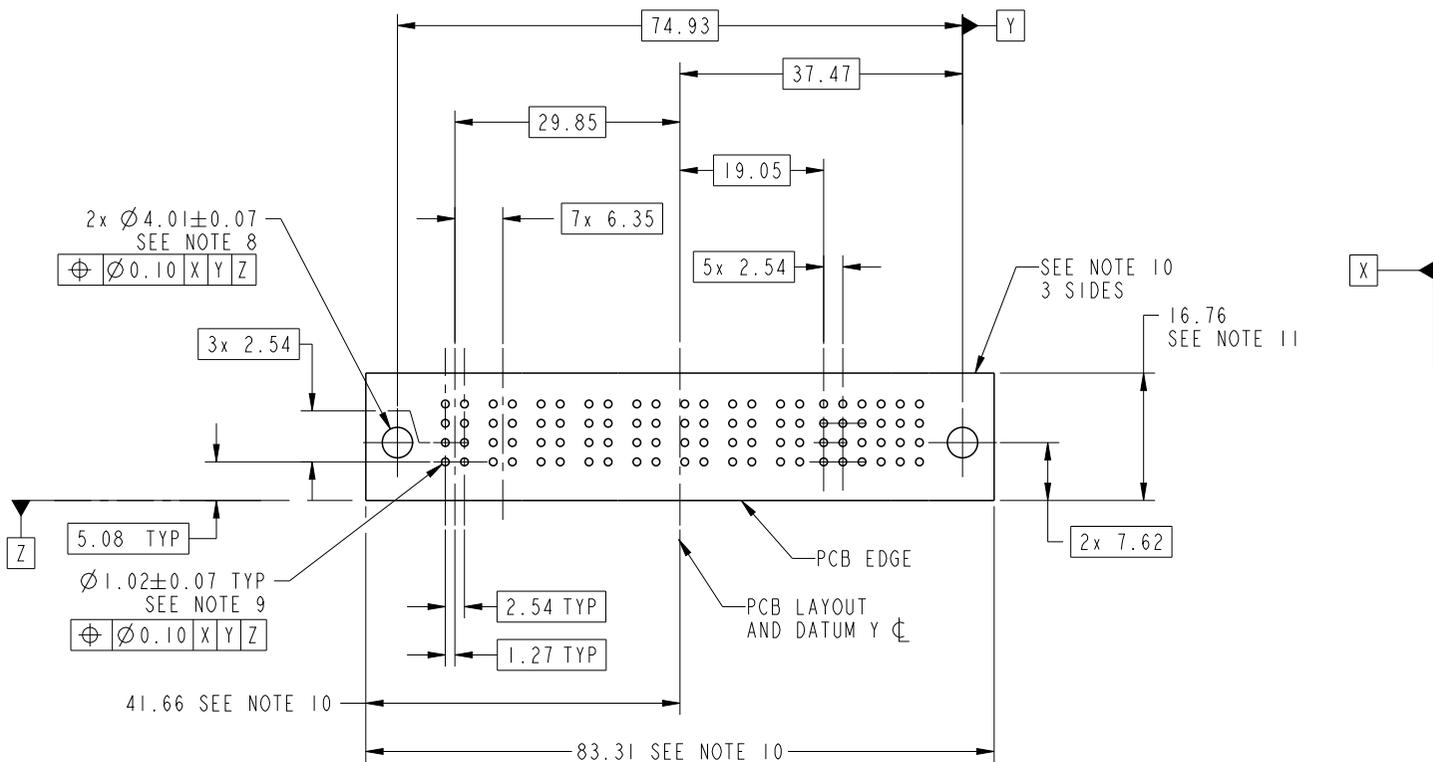
dr	Sky Chen	2013/01/18	projection 	MM ←————→	size	A4	scale	1:1	
eng	Jackie Huang	2013/06/30			ecn no	-			
chr	-	-							
appr	Pei-Ming Zheng	2013/06/30	product family	PwrBlade	rel level	Released			
	title	8P + 24S RIGHT ANGLE PRESS FIT HEADER			dwg no	51722-10802400CB		rev	A
www.fci.com	cat. no.	-	Product - Customer Drw			sheet 2 of 4			



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PRODUCT NUMBER

51722-10802400CB_
NOTE: 3



RECOMMENDED PCB LAYOUT

dr	Sky Chen	2013/01/18	projection 	MM 	size	A4	scale	1:1	
eng	Jackie Huang	2013/06/30			ecn no	-			
chr	-	-			rel level	Released			
appr	Pei-Ming Zheng	2013/06/30	product family	PwrBlade					
		title	8P + 24S RIGHT ANGLE PRESS FIT HEADER		dwg no	51722-10802400CB		rev	A
www.fci.com		cat. no.	-	Product - Customer Drw			sheet 3 of 4		

PRODUCT NUMBER
 51722-10802400CB_
 NOTE: 3

NOTES:

1. DIMENSIONS AND TOLERANCES ARE IN ACCORDANCE WITH
 ASME Y14.5M, 1994 UNLESS OTHERWISE SPECIFIED.

CONNECTOR NOTES:

- 2. HOUSING MATERIAL: UL 94 V-0 GLASS FILLED HIGH-TEMP THERMOPLASTIC
 POWER CONTACT MATERIAL: COPPER ALLOY
 SIGNAL PIN MATERIAL: COPPER ALLOY
- 3. SEE ITEM 3 & 4 IN PRINT 10064183 FOR PLATING SPEC OF 51722-10802400CB AND 51722-10802400CBLF RESPECTIVELY.
- 4. MANUFACTURER'S NAME, DATE CODE AND OPTIONAL P/N TO APPEAR ON
 THIS SURFACE. THE MARK CAN BE OMITTED IF THERE IS NOT ENOUGH
 SPACE ON THIS SURFACE.
- 5. PRODUCT SPECIFICATION GS-12-149.
 APPLICATION SPECIFICATION BUS-20-067.
- 6. PACKAGED IN TRAYS.

PCB NOTES:

- 7. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE.
- 8. MOUNTING HOLES, WHERE APPLICABLE, ARE UNPLATED.
- 9. $\varnothing 1.151 \pm 0.025$ DRILLED HOLES PLATED WITH
 0.008 MIN SnPb OR Sn OVER 0.03
 TO 0.08 Cu PLATING TO ACHIEVE
 $\varnothing 1.02 \pm 0.07$ HOLE.
- 10. CONNECTOR KEEP-OUT ZONE.



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dr	Sky Chen	2013/01/18	projection 	MM 	size	A4	scale	1:1	
eng	Jackie Huang	2013/06/30			ecn no	-			
chr	-	-							
appr	Pei-Ming Zheng	2013/06/30	product family	PwrBlade	rel level	Released			
	title	8P + 24S RIGHT ANGLE PRESS FIT HEADER			dwg no	51722-10802400CB		rev	A
www.fci.com	cat. no.	-	Product - Customer Drw			sheet 4 of 4			