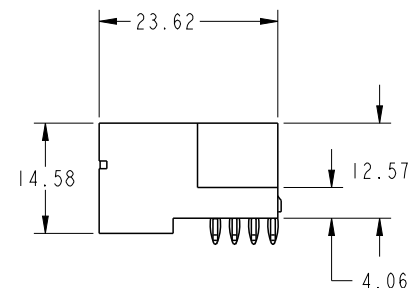
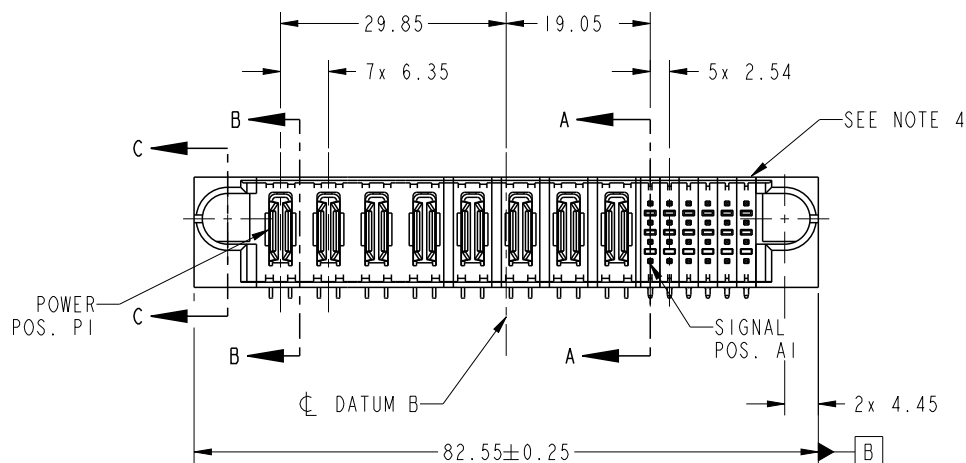
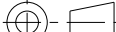


PRODUCT NO.	ROWS		POWER								SIGNAL						
		E1	P1	P2	P3	P4	P5	P6	P7	P8	1	2	3	4	5	6	E2
51722-10802400CB- NOTE 3	D C B A																
																	
																	
																	

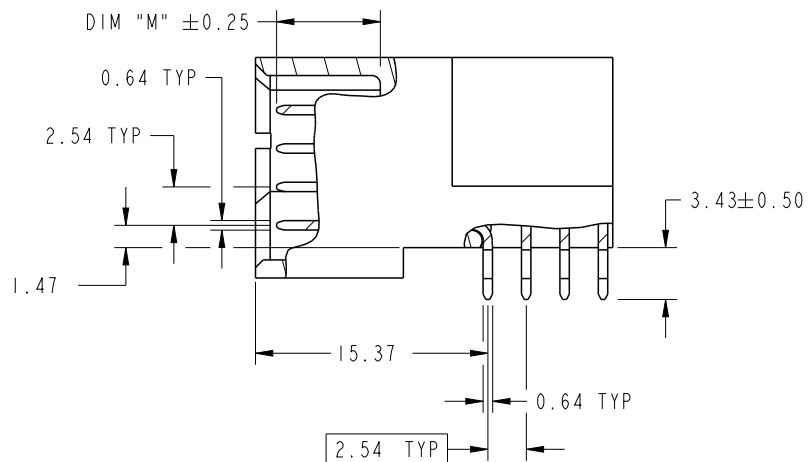


CODE	DIM "M" MATING LENGTH	CONTACT TYPE
SD	[6.86]	SIGNAL
SC	[6.86]	SIGNAL
SB	[6.86]	SIGNAL
SA	[6.86]	SIGNAL
PX	[N/A]	POWER

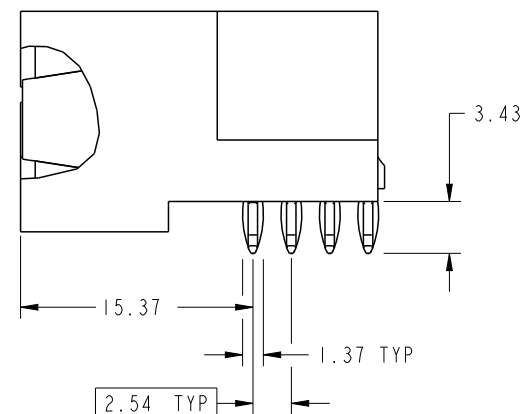
spec ref		*		dr	Sky Chen	2013/01/18	projection 	MM 	size	A4	scale	1:1
tolerance std SEE NOTE	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Jackie Huang	2013/06/30			ecn no	-		
				chr	-	-			rel level Released			
				appr	Pei-Ming Zheng	2013/06/30	product family					PwrBlade
surface 	linear	0.X	±0.5		title 8P + 24S RIGHT ANGLE PRESS FIT HEADER			dwg no	51722-10802400CB			rev A
		0.XX	±0.25									
		0.XXX	±0.1									
		angular	0°	±2°	www.fci.com	cat. no.		-	Product - Customer Drw			sheet 1 of 4

PRODUCT NUMBER

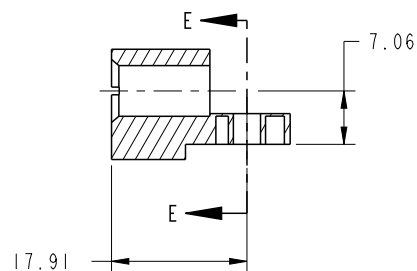
51722-10802400CB_
NOTE: 3



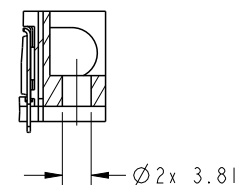
BROKEN-OUT SECTION A-A
SCALE 2:1



BROKEN-OUT SECTION B-B
SCALE 2:1



SECTION C-C

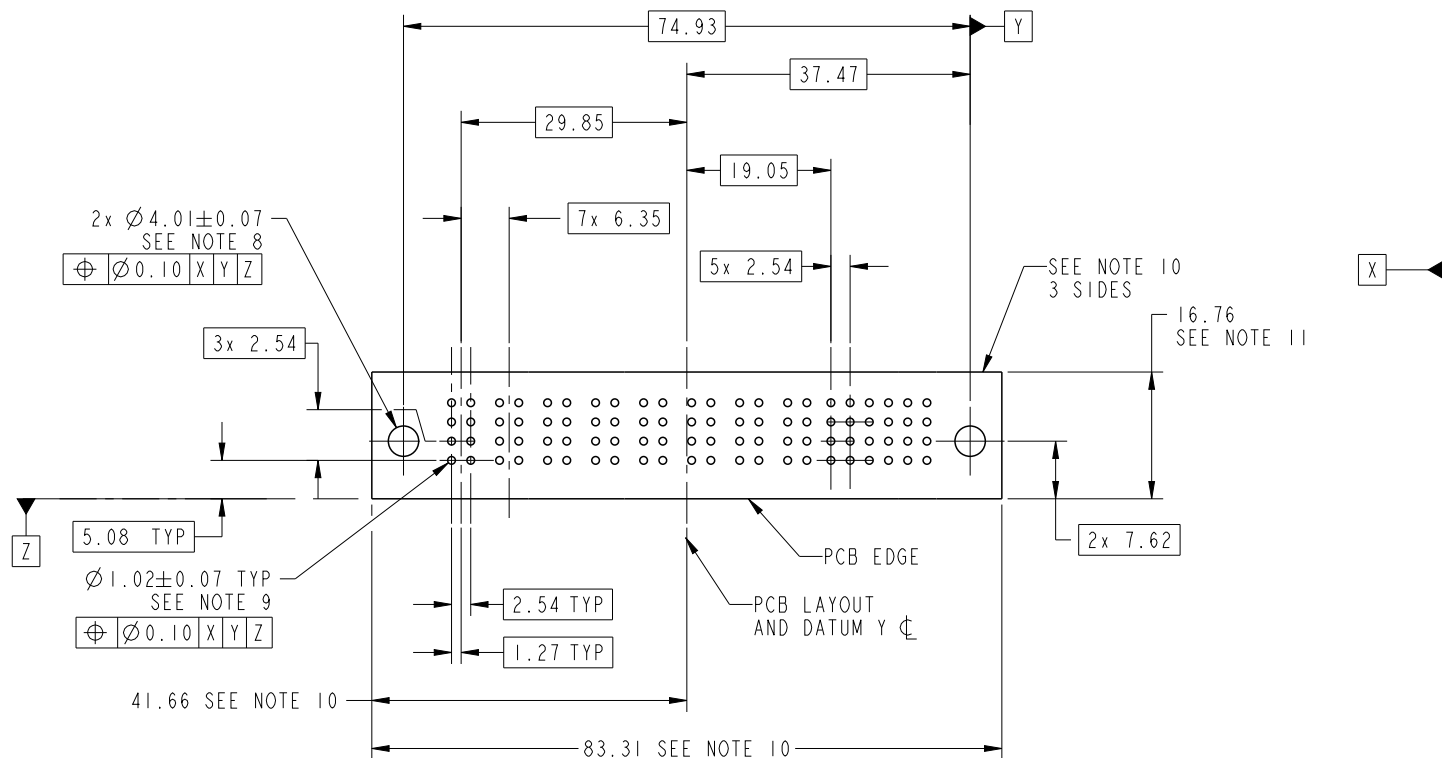


PARTIAL SECTION E-E

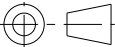
dr	Sky Chen	2013/01/18	projection	MM	size	A4	scale	1:1
eng	Jackie Huang	2013/06/30			ecn no	-		
chr	-	-			rel level	Released		
appr	Pei-Ming Zheng	2013/06/30	product family	PwrBlade				
FCI		title	8P + 24S RIGHT ANGLE PRESS FIT HEADER			dwg no	51722-10802400CB	
www.fci.com		cat. no.	-	Product - Customer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

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		dwg no		
					RIGHT ANGLE PRESS FIT HEADER		51722-10802400CB		
www.fci.com		cat. no.		-		Product - Customer Drw		sheet 3 of 4	
						rev		A	



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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.

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		dwg no		51722-10802400CB	rev	A
RIGHT ANGLE PRESS FIT HEADER											
www.fci.com		cat. no.		-		Product - Customer Drw				sheet 4 of 4	