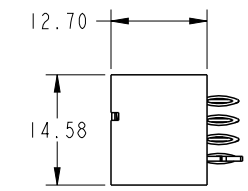
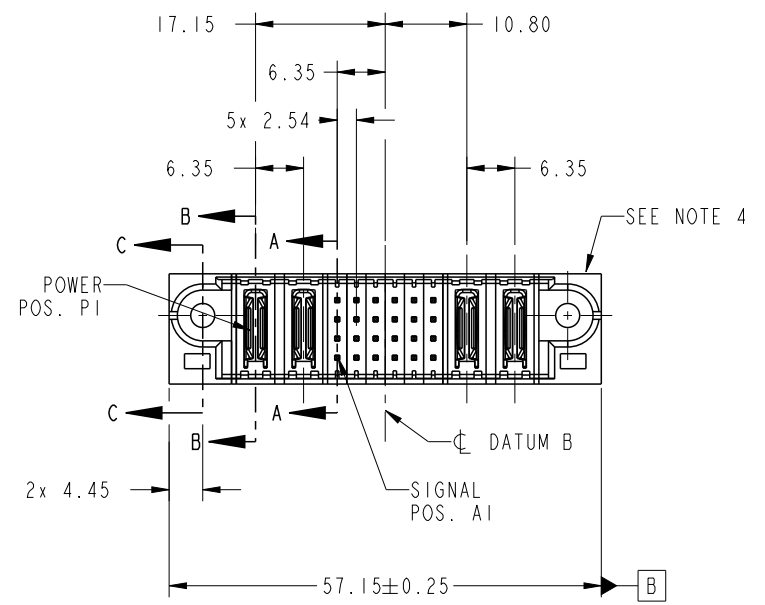


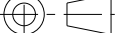





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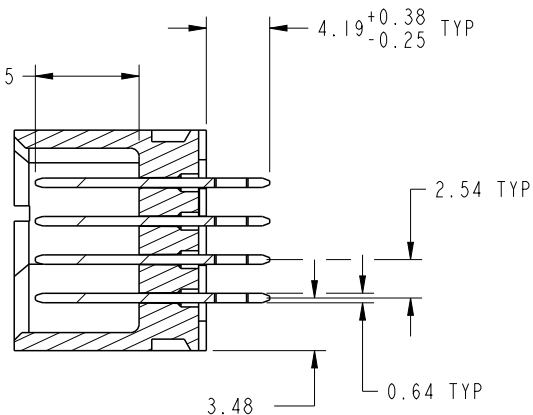
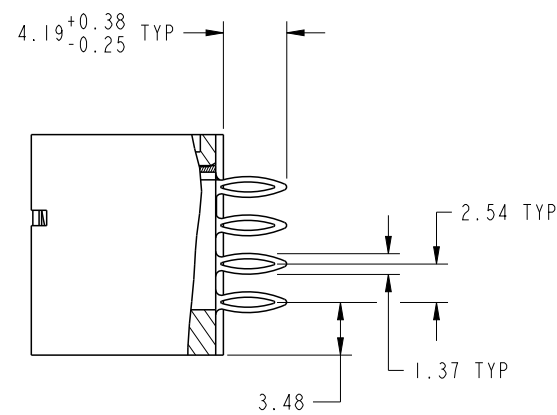
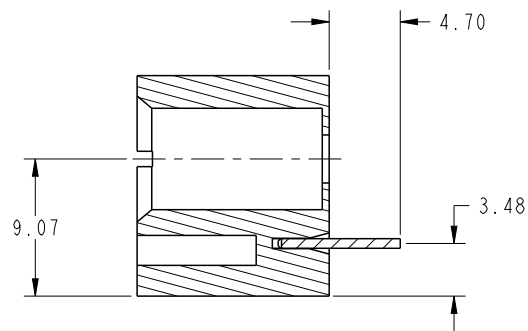
PRODUCT NO.	ROWS	POWER			SIGNAL						POWER		
		E1	P1	P2	1	2	3	4	5	6	P3	P4	E2
51710-062-- NOTE ③	D C B A		PC	PC	K	G	G	G	G	G	PC	PC	

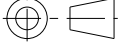




CODE	DIM "M" MATING LENGTH	CONTACT TYPE
PC	[N/A]	POWER
K	[5.59]	SIGNAL
G	[6.86]	SIGNAL
HA	[N/A]	HOLD-DOWN

spec ref		See Notes		dr	Ruan MT	2013/08/01	projection 	MM 	size	A4	scale	1:1
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Ruan MT	2013/10/15			ecn no	-		
See Notes				chr	-	-						
				appr	Pei-Ming Zheng	2013/10/15	product family		PwrBlade	rel level		Released
surface 	linear	0.X	±0.50		title 2P + 24S + 2P VERTICAL PRESS FIT HEADER				dwg no	51710-062		rev A
		0.XX	±0.25									
		0.XXX	±0.10									
angular		0°	±2°	www.fci.com	cat. no.	&model_name	Product - Customer Drw			sheet 1 of 4		

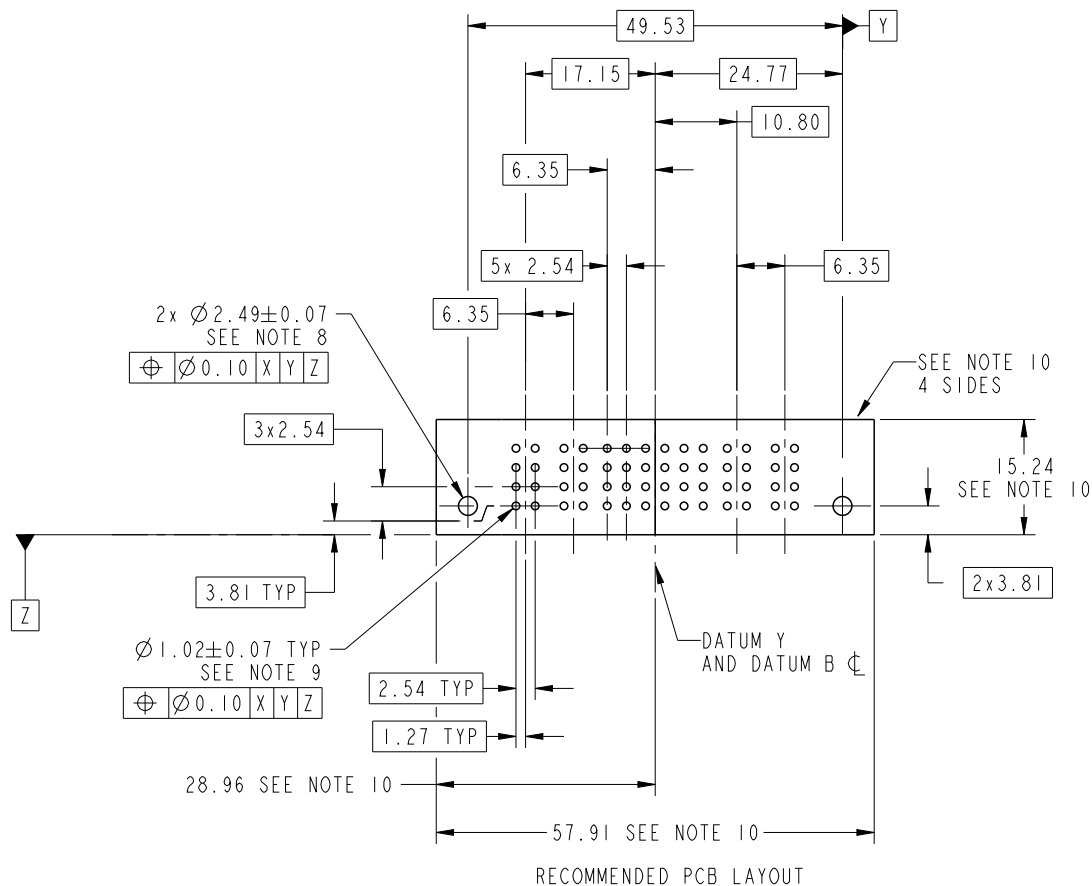
PRODUCT NUMBER

51710-062--  
NOTE 3DIM "M"  $\pm 0.25$ SECTION A-A  
SCALE 2:1SECTION B-B  
SCALE 2:1SECTION C-C  
SCALE 2:1

dr	Ruan MT	2013/08/01	<div>projection</div> 	<div>MM</div> 	size	A4	scale	1:1				
eng	Ruan MT	2013/10/15			ecn no	-	rel level	Released				
chr	-	-										
appr	Pei-Ming Zheng	2013/10/15	product family		PwrBlade							
	title				2P + 24S + 2P				dwg no	51710-062		rev
							A					
	www.fci.com	cat. no.		&model_name		Product - Customer Drw				sheet 2 of 4		

PRODUCT NUMBER

51710-062--  
NOTE 3



dr	Ruan MT	2013/08/01	projection	MM	size	A4	scale	1:1
eng	Ruan MT	2013/10/15			ecn no	-		
chr	-	-			rel level	Released		
appr	Pei-Ming Zheng	2013/10/15	product family	PwrBlade				
FCI		title	2P + 24S + 2P VERTICAL PRESS FIT HEADER		dwg no	51710-062		rev
www.fci.com		cat. no.	&model_name	Product - Customer Drw		sheet 3 of 4		



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PRODUCT NUMBER  
51710-062--  
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 51710-062 AND 51710-062LF 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 .001 [0.03]  
TO 0.08 Cu PLATING TO ACHIEVE  
 $\varnothing 1.02 \pm 0.07$  HOLE.

- 10 CONNECTOR KEEP-OUT ZONE.

11. FOR PRESS FIT APPLICATION USE FCI CAM TOOL 430169-XXX.

dr	Ruan MT	2013/08/01	<div>projection</div>	<div>MM</div>	size	A4	scale	1:1	
eng	Ruan MT	2013/10/15			ecn no	-			
chr	-	-							
appr	Pei-Ming Zheng	2013/10/15	product family		PwrBlade	rel level	Released		
	title				51710-062			rev	
		2P + 24S + 2P			dwg no			A	
		VERTICAL PRESS FIT HEADER							
www.fci.com		cat. no.		&model_name	Product - Customer Drw			sheet 4 of 4	

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