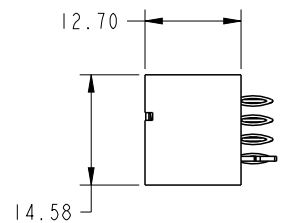
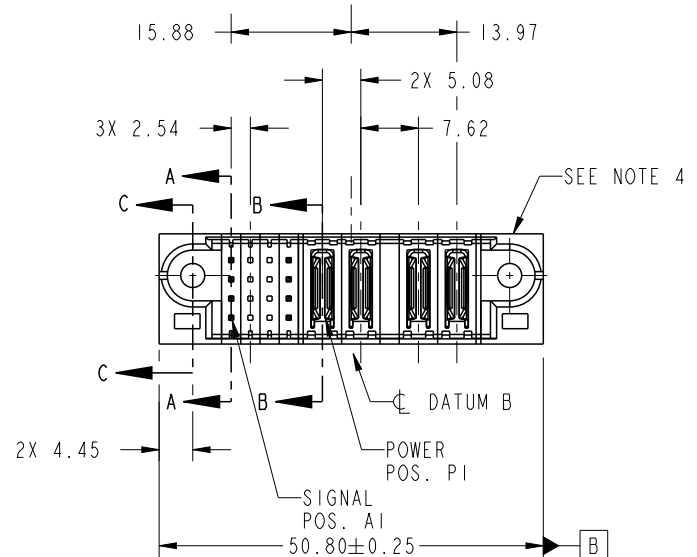




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PRODUCT NO.	ROWS		SIGNAL				POWER				
		E1	1	2	3	4	P1	P2	P3	P4	E2
51952-211-- NOTE③	D C B A		K	X	X	G					
			K	X	X	G					
			G	X	X	G					
			G	X	X	G					



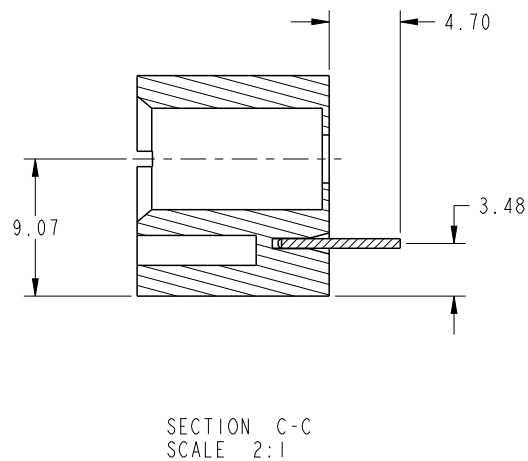
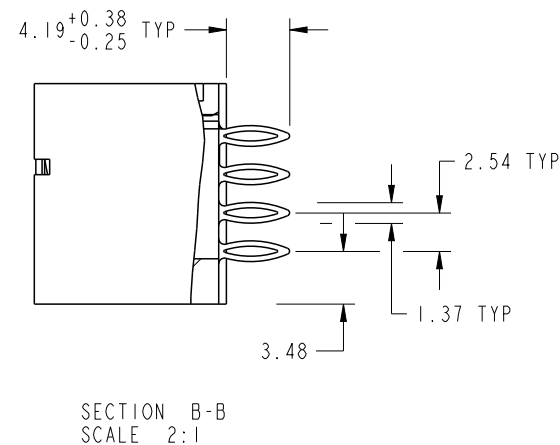
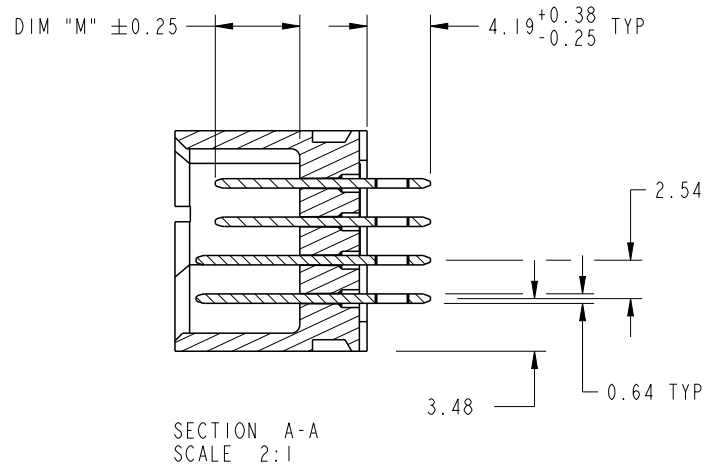
CODE	DIM "M" MATING LENGTH	CONTACT TYPE
PC	[N/A]	POWER
G	[6.86]	SIGNAL
K	[5.59]	SIGNAL
HA	[N/A]	HOLD-DOWN
X	OMITTED	OMITTED

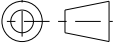
spec ref		See Notes		dr		Guang, Shi		2012/04/27		projection		MM		size		A4		scale		1:1							
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng		Luo Weller		2012/09/20						ecn no		-											
See Notes				chr		-		-																			
				appr		Pei-Ming Zheng		2012/09/20														product family		PwrBlade		rel level	
surface				linear		0.X		±0.50				title		16S + 4P		dwg no		51952-211		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											

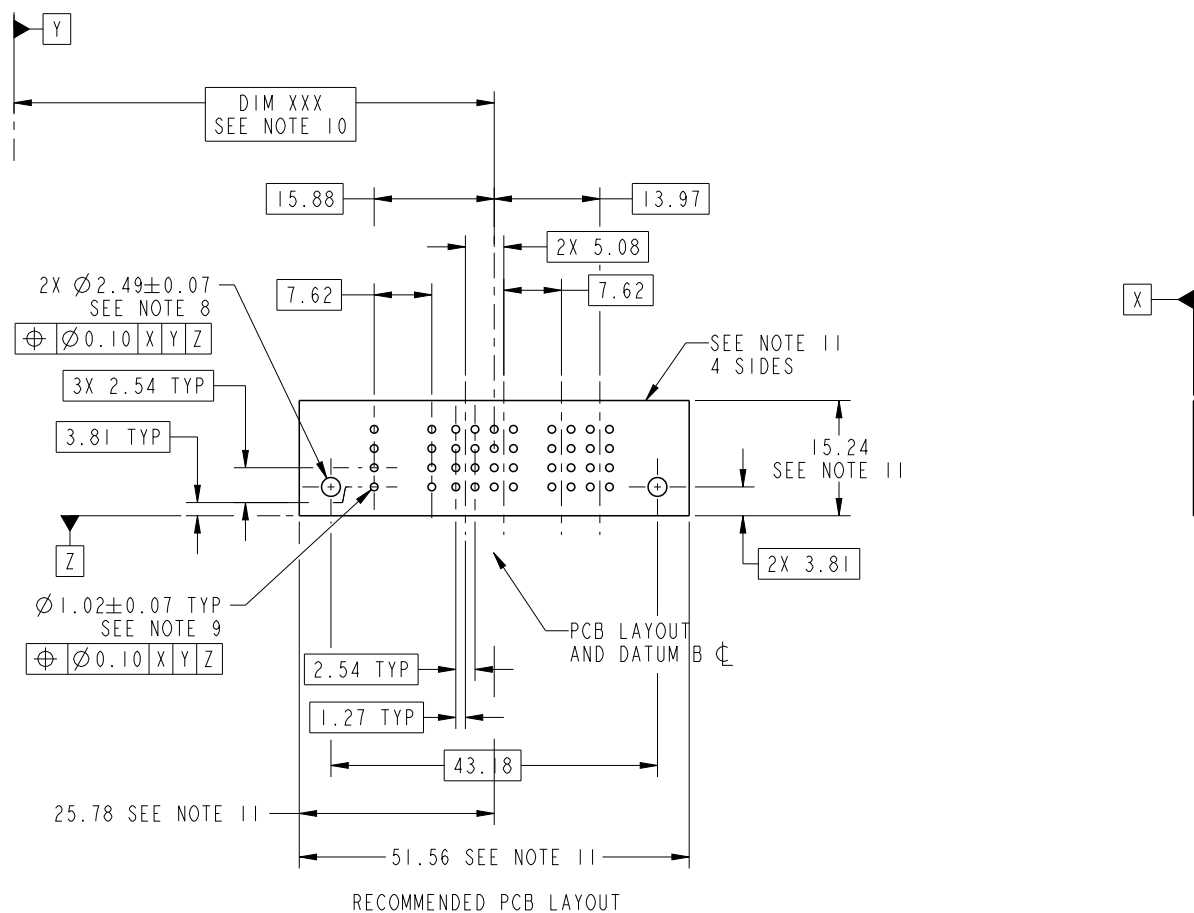
PrintE File - REV C - 2009-06-09

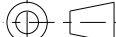
PRODUCT NUMBER

51952-211--
NOTE 3



dr	Guang, Shi	2012/04/27	projection 	MM 	size	A4	scale	1:1				
eng	Luo Weller	2012/09/20			ecn no				-			
chr	-	-			rel level				Released			
appr	Pei-Ming Zheng	2012/09/20	product family		PwrBlade							
	title				16S + 4P				dwg no	51952-211	rev	A
					VERTICAL PRESS-FIT HEADER							
	www.fci.com	cat. no.		&model_name		Product - Customer Drw				sheet 2 of 4		



dr	Guang, Shi	2012/04/27	projection 	MM 	size	A4	scale	1:1	
eng	Luo Weller	2012/09/20			ecn no				-
chr	-	-							
appr	Pei-Ming Zheng	2012/09/20	product family		PwrBlade		rel level		Released
	title I6S + 4P VERTICAL PRESS-FIT HEADER				dwg no 51952-211			rev A	
www.fci.com	cat. no.		&model_name		Product - Customer Drw			sheet 3 of 4	



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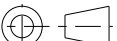
PRODUCT NUMBER
51952-211--
NOTE 3

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 51952-211 AND 51952-211LF RESPECTIVELY.
- 4 MANUFACTURER'S NAME, DATE CODE AND OPTIONAL P/N TO APPEAR ON
THIS SURFACE. THE P/N 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 "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.
- 11 CONNECTOR KEEP-OUT ZONE.
- 12. FOR PRESS FIT APPLICATION USE FCI CAM TOOL 430169-XXX.

dr	Guang, Shi	2012/04/27	projection 	MM 	size	A4	scale	1:1				
eng	Luo Weller	2012/09/20			ecn no -							
chr	-	-										
appr	Pei-Ming Zheng	2012/09/20	product family		PwrBlade		rel level		Released			
		title			16S + 4P			dwg no		51952-211	rev	A
VERTICAL PRESS-FIT HEADER												
www.fci.com		cat. no.		&model_name		Product - Customer Drw				sheet 4 of 4		