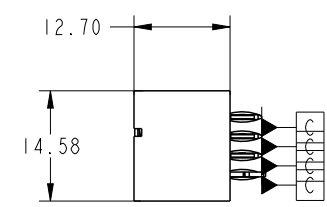
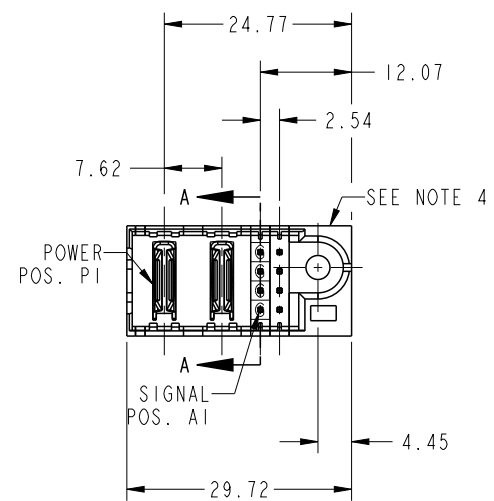


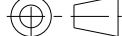


Copyright FCI.

PRODUCT NO.	ROWS	POWER			SIGNAL	
		E1	P1	P2	1	2
51952-293-- NOTE ③	D C B A		PC	PC	G G G G	



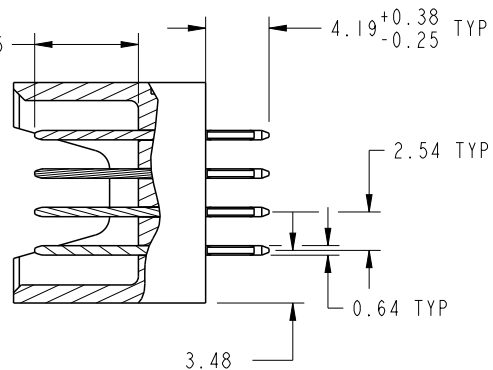
CODE	DIM "M" MATING LENGTH	CONTACT TYPE
PC	[N/A]	POWER
G	[6.86]	SIGNAL
HA	[N/A]	HOLD-DOWN

spec ref		Plating Spec: 10064183		dr	Luo Weller	2014/11/03	projection 	MM 	size	A4	scale	1:1	
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Luo Weller	2014/11/17			ecn no				-
				chr	-	-			rel level				Released
				appr	Pei-Ming Zheng	2014/11/14			product family		PwrBlade		
surface 	linear	0.X	±0.50		title 2ACP + 8S VERTICAL PF HEADER				dwg no	51952-293		rev A	
		0.XX	±0.25										
		0.XXX	±0.10										
	angular	0°	±2°										www.fci.com

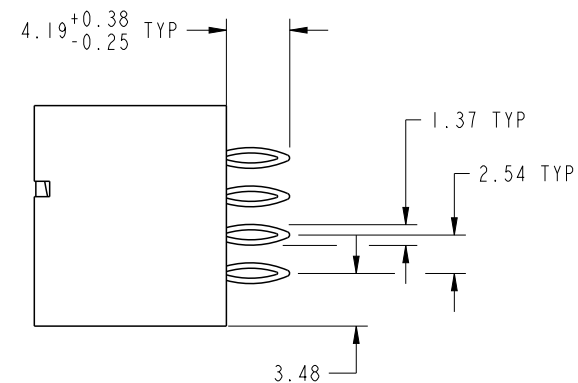
PRODUCT NUMBER

51952-293--
NOTE 3

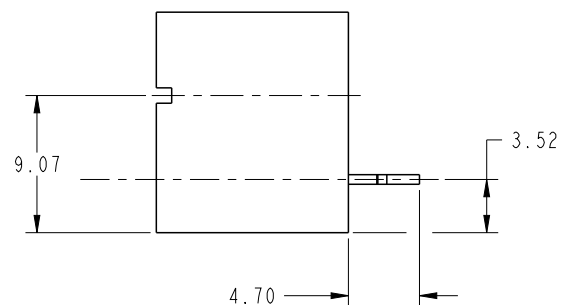
DIM "M"±0.25



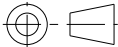
SECTION A-A
SCALE 2:1



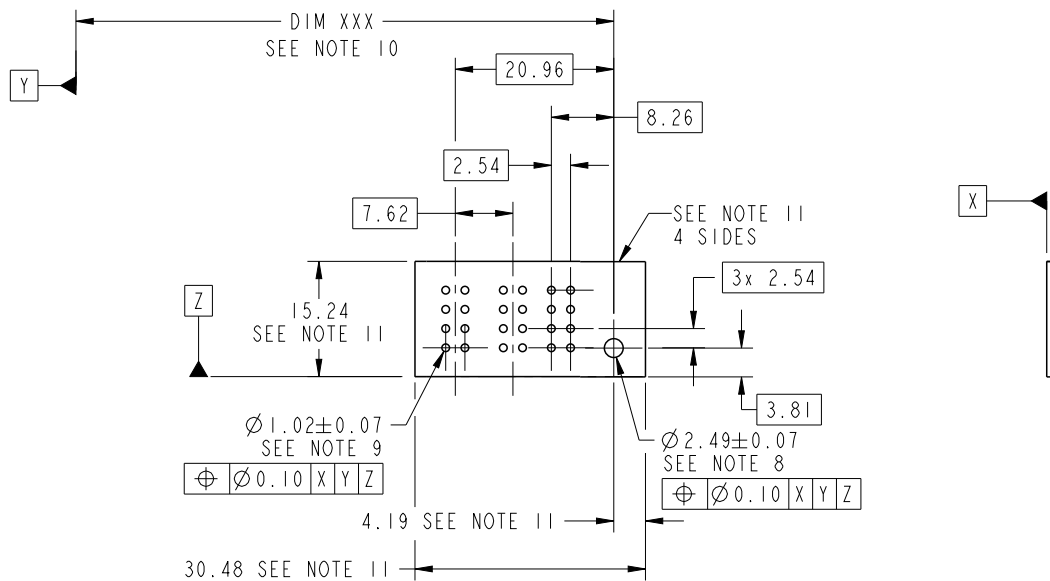
SCALE 2:1

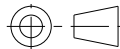
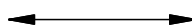


SCALE 2:1

dr	Luo Weller	2014/11/03	projection 	MM 	size	A4	scale	1:1	
eng	Luo Weller	2014/11/17			ecn no	-	rel level	Released	
chr	-	-							
appr	Pei-Ming Zheng	2014/11/14	product family		PwrBlade				
		title			dwg no		rev		
www.fci.com		2ACP + 8S VERTICAL PF HEADER			51952-293		A		
cat. no.		&model_name		Product - Customer Drw			sheet 2 of 4		

PRODUCT NUMBER

51952-293--
NOTE 3

dr	Luo Weller	2014/11/03	projection 	MM 	size	A4	scale	1:1	
eng	Luo Weller	2014/11/17			ecn no	-			
chr	-	-			rel level	Released			
appr	Pei-Ming Zheng	2014/11/14	product family PwrBlade						
		title 2ACP + 8S			dwg no 51952-293		rev A		
		VERTICAL PF HEADER							
www.fci.com		cat. no.	&model_name	Product - Customer Drw			sheet 3 of 4		



Copyright FCI.

PRODUCT NUMBER

51952-293__
NOTE 3

NOTES:

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 51952-293 AND 51952-293LF 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 FIR APPLICATION USE CAM TOOL 430169-XXX.

dr	Luo Weller	2014/11/03	projection	MM	size	A4	scale	1:1			
eng	Luo Weller	2014/11/17			ecn no						
chr	-	-									
appr	Pei-Ming Zheng	2014/11/14	product family		PwrBlade	rel level		Released			
	title				2ACP + 8S		dwg no		51952-293	rev	A
VERTICAL PF HEADER											
www.fci.com		cat. no.		&model_name		Product - Customer Drw			sheet 4 of 4		