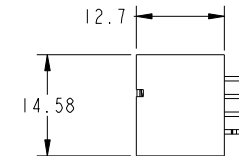
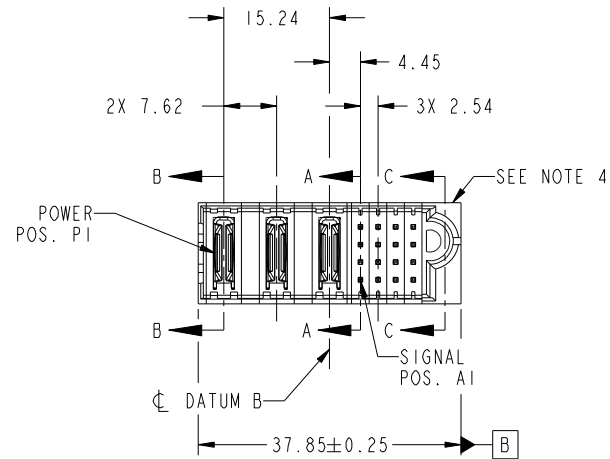


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PRODUCT NO.	ROWS	E1	POWER			SIGNAL				E2
			P1	P2	P3	1	2	3	4	
51952-166-- NOTE③	D C B A		PA	PA	PA	1	2	3	4	HA



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

mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date	linear	0.X ±0.5	COPY		www.fciconnect.com	
A	DG10-0094	WD	03/10/10	angles	0.XX ±0.25	projection		title 3ACP + 16S VERTICAL SOLDER HEADER	
					0.XXX ±0.1			product family PwrBlade code 213	
				dr	Warren Du 01/30/10			size dwg no 51952-166 sheet 1 of 4	
				enrg	Warren Du 01/30/10				
				chr	PM ZHENG 01/30/10				
				appd	JOSEPH HSIA 01/30/10				
sheet index	revision sheet	A	A	A	A	scale 1:1			
		1	2	3	4				

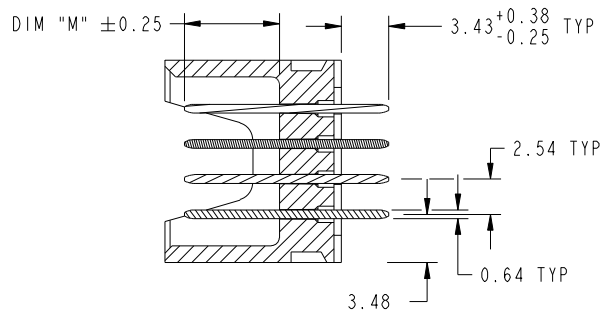
cage code 22526

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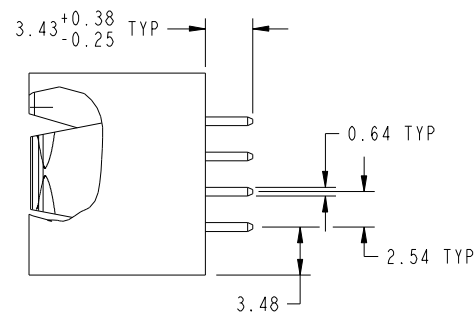


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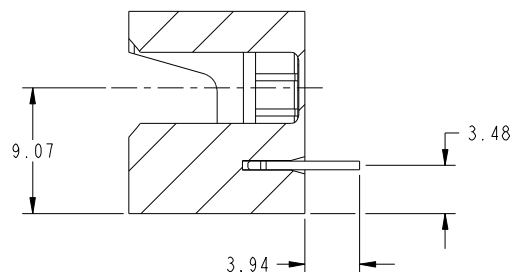
PRODUCT NUMBER
51952-166--
NOTE 3



SECTION A-A
SCALE 2:1



SECTION B-B
SCALE 2:1



SECTION C-C
SCALE 2:1

mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date	linear	0.X ±0.5	COPY		www.fciconnect.com	
A					0.XX ±0.25	projection		title 3ACP + 16S VERTICAL SOLDER HEADER	
				angles	0.XXX ±0.1			product family PwrBlade code 213	
				dr	0° ±2°			size dwg no 51952-166 sheet 2 of 4	
				enr	Warren Du 01/30/10	MIM		scale 1:1	
				chr	Warren Du 01/30/10			cage code 22526	
				appd	PM ZHENG 01/30/10				
					JOSEPH HSIA 01/30/10				
sheet index	revision sheet								

Pro/E

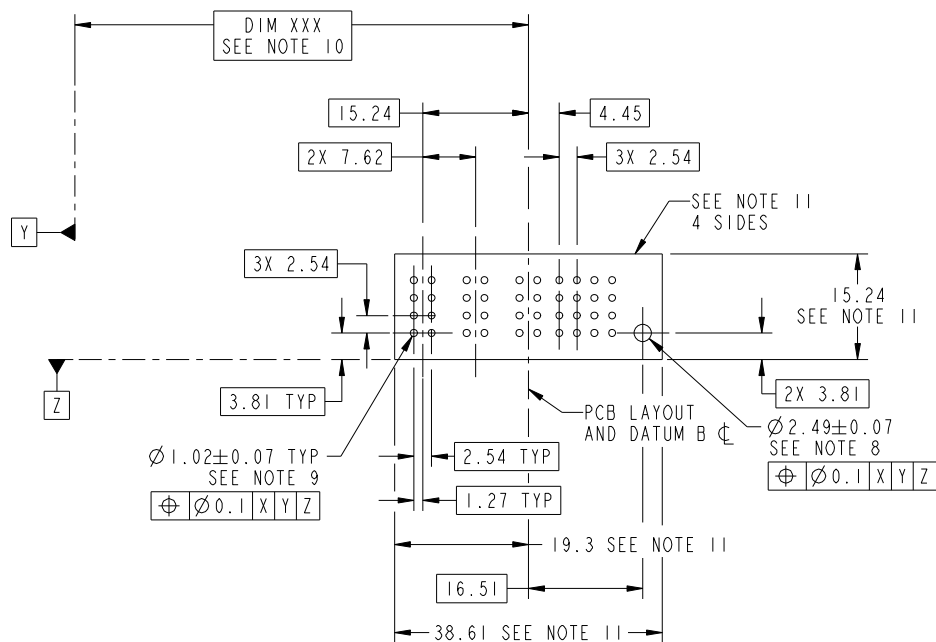


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1 | 2

3

4



RECOMMENDED PCB LAYOUT

mat'l code				tolerances unless otherwise specified				CUSTOMER		FCI www.fciconnect.com						
lfr	ecn no.	dr	date	linear	0.X ±0.5				COPY		projection  title 3ACP + 16S VERTICAL SOLDER HEADER					
A					0.XX ±0.25				projection							
					0.XXX ±0.1											
					0° ±2°											
				angles					 MM scale 1:1		product family		PwrBlade		code	
				dr	Warren Du	01/30/10		size			dwg no	213				
				engr	Warren Du	01/30/10		A			51952-166	sheet				
				chr	PM ZHENG	01/30/10						3 of 4				
				appd	JOSEPH HSIA	01/30/10										
sheet index		revision sheet														
Pro/E				3				cage code				22526		4		

1	2
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Pro/E

3

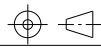
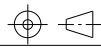
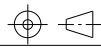
cage code	22526
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4

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PRODUCT NUMBER																																																																																	
51952-166-- 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 1 & 2 IN PRINT 10064183 FOR PLATING SPEC OF 51952-166 AND 51952-166LF 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 $\varnothing 1.02 \pm .07$ HOLE.																																																																																	
10 "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.																																																																																	
11 CONNECTOR KEEP-OUT ZONE.																																																																																	
<table><tr><td colspan="2">mat'l code</td><td colspan="2">tolerances unless otherwise specified</td><td colspan="2">CUSTOMER</td><td colspan="2"> www.fciconnect.com</td></tr><tr><td>ltr</td><td>ecr no.</td><td>dr</td><td>date</td><td>linear</td><td>0.X ± 0.5</td><td colspan="2">COPY</td></tr><tr><td>A</td><td></td><td></td><td></td><td>linear</td><td>0.XX ± 0.25</td><td colspan="2">projection</td></tr><tr><td></td><td></td><td></td><td></td><td>angles</td><td>0.XXX ± 0.1</td><td colspan="2"></td></tr><tr><td></td><td></td><td></td><td></td><td>dr</td><td>0° $\pm 2^\circ$</td><td colspan="2">MIM</td></tr><tr><td></td><td></td><td></td><td></td><td>enrg</td><td>Warren Du 01/30/10</td><td colspan="2">product family PwrBlade code</td></tr><tr><td></td><td></td><td></td><td></td><td>chr</td><td>Warren Du 01/30/10</td><td colspan="2">size dwg no 213</td></tr><tr><td></td><td></td><td></td><td></td><td>appd</td><td>PM ZHENG 01/30/10</td><td colspan="2">sheet 4 of 4</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td>JOSEPH HSIA 01/30/10</td><td colspan="2">scale 1:1</td></tr><tr><td>sheet index</td><td>revision sheet</td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>		mat'l code		tolerances unless otherwise specified		CUSTOMER		 www.fciconnect.com		ltr	ecr no.	dr	date	linear	0.X ± 0.5	COPY		A				linear	0.XX ± 0.25	projection						angles	0.XXX ± 0.1							dr	0° $\pm 2^\circ$	MIM						enrg	Warren Du 01/30/10	product family PwrBlade code						chr	Warren Du 01/30/10	size dwg no 213						appd	PM ZHENG 01/30/10	sheet 4 of 4							JOSEPH HSIA 01/30/10	scale 1:1		sheet index	revision sheet						
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Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

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Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

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Офис по работе с юридическими лицами:

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