

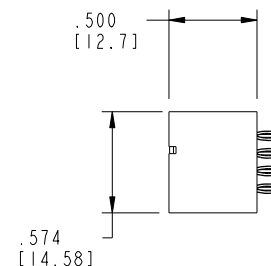
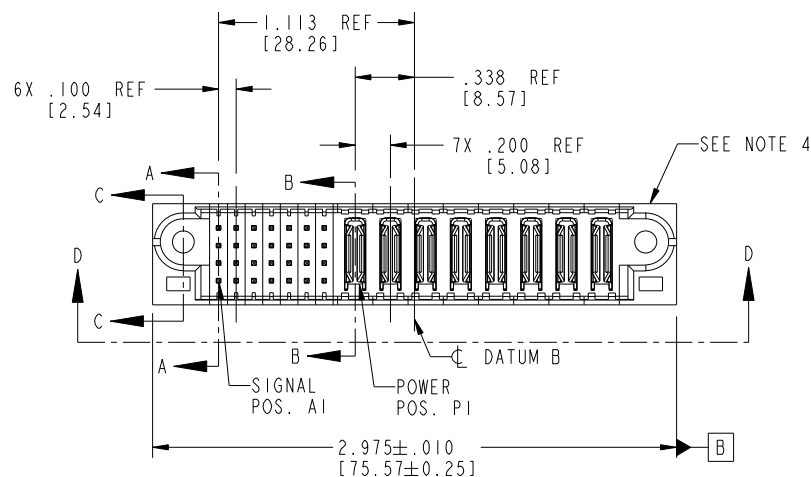


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CODE	DIM "M" MATING LENGTH		CONTACT TYPE
PC	[N/A]	[N/A]	POWER
G	.270	[6.86]	SIGNAL

PRODUCT NO.	ROWS	SIGNAL							POWER								E2						
		E1	1	2	3	4	5	6	7	P1	P2	P3	P4	P5	P6	P7		P8					
51952-019-- Note: ③	D C B A		G	G	G	G	G	G	G		PC		PC		PC		PC		PC		PC		
			G	G	G	G	G	G	G														
			G	G	G	G	G	G	G														



mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI		www.fciconnect.com	
litr	ecn no.	dr	date			linear	.XX±.01/0.X±0.3	COPY		projection		title	28S+8P
A	V03-0258	DAI	03/06/03				.XXX±.005/0.XX±0.13					VERTICAL PRESS FIT HEADER	
B	DG05-0075	JM	04/22/05			angles	.XXX±.0020/0.XXX±0.051					product family	PwrBlade
C	DG05-0450	Ryan	11/12/05			dr	0°±2°					size	213
D	DG07-0357	SH	01/05/08			engr	D. INGRAM 03/06/03					dwg no	51952-019
						chr	M.MOSTOLLER 03/06/03					sheet	1 of 4
						appd	M.MOSTOLLER 03/06/03						
sheet index	revision sheet	D	D	D	D								
		1	2	3	4								

cage code 22526

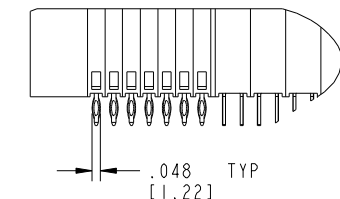
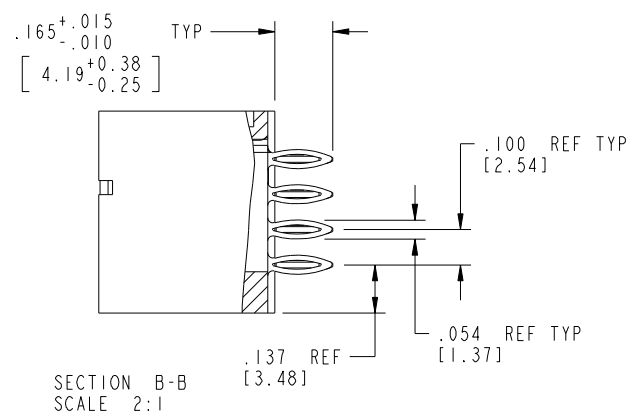
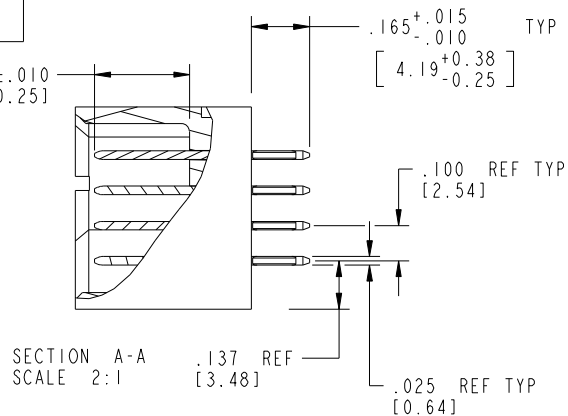
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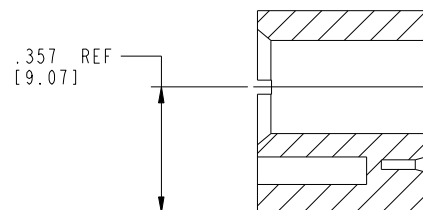
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PRODUCT NUMBER
51952-019--
Note: ③

DIM "M" $\pm .010$
[± 0.25]



$\triangle$ PARTIAL VIEW D-D



SECTION C-C
SCALE 2:1

mat'l code				SEE NOTE 2				tolerances unless otherwise specified				CUSTOMER				 www.fciconnect.com								
litr		ecn no.		dr		date		linear	$.XX \pm .01 / 0.X \pm 0.3$				COPY				 title 28S+8P VERTICAL PRESS FIT HEADER							
D									$.XXX \pm .005 / 0.XX \pm 0.13$				projection											
									$.XXX \pm .0020 / 0.XXX \pm 0.051$															
								angles	$0^\circ \pm 2^\circ$				 INCH/MM				product family				PwrBlade		code	
								dr	D. INGRAM 03/06/03								size		dwg no		213			
								engr	M.MOSTOLLER 03/06/03								scale		A		51952-019		sheet 2 of 4	
								chr	M.MOSTOLLER 03/06/03															
								appd	M.MOSTOLLER 03/06/03															
sheet index		revision sheet																						

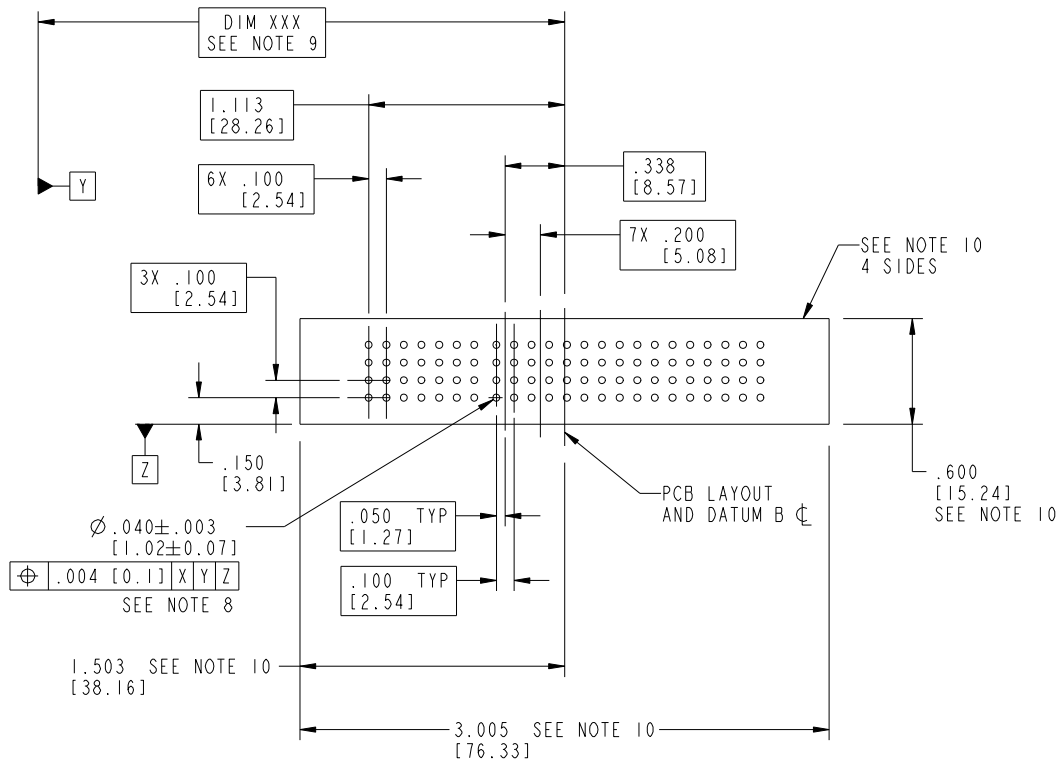
Pro/E

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PRODUCT NUMBER
51952-019--
Note: (3)



RECOMMENDED PCB LAYOUT

mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI		www.fciconnect.com	
litr	ecn no.	dr	date			linear	.XX±.01/0.X±0.3	COPY		projection		title	28S+8P
D						angles	.XXX±.005/0.XX±0.13					product family	PwrBlade
						dr	.XXX±.0020/0.XXX±0.051					size	213
						enr	0°±2°					dwg no	51952-019
						chr	D. INGRAM 03/06/03					sheet	3 of 4
						appd	M.MOSTOLLER 03/06/03						
							M.MOSTOLLER 03/06/03						
sheet index	revision sheet												

Pro/E

cage code 22526



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B

A

PRODUCT NUMBER																																																																																																																																						
51952-019-001																																																																																																																																						
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. PLATING:																																																																																																																																						
④ 51952-019, 51952-019LF, PLATING SPEC. SEE PRINT: 10064183																																																																																																																																						
④ MANUFACTURER'S NAME, P/N, AND DATE CODE TO APPEAR ON THIS SURFACE.																																																																																																																																						
5. PRODUCT SPECIFICATION GS-12-149.																																																																																																																																						
APPLICATION SPECIFICATION BUS-20-067.																																																																																																																																						
PCB NOTES:																																																																																																																																						
6. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE.																																																																																																																																						
7. MOUNTING HOLES, WHERE APPLICABLE, ARE UNPLATED.																																																																																																																																						
⑧ $\varnothing .0453 \pm .0010$ [1.151 $\pm$ 0.025] DRILLED HOLES PLATED WITH																																																																																																																																						
.0003 [0.008] MIN SnPb OVER .001 [0.03]																																																																																																																																						
TO .003 [0.08] Cu PLATING TO ACHIEVE																																																																																																																																						
$\varnothing .040 \pm .003$ [1.02 $\pm$.07] HOLE.																																																																																																																																						
⑨ "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.																																																																																																																																						
⑩ CONNECTOR KEEP-OUT ZONE.																																																																																																																																						
11. FOR PRESS FIT APPLICATION USE FCI CAM																																																																																																																																						
TOOL 430169-013																																																																																																																																						
12. A Δ SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS																																																																																																																																						
BEEN MODIFIED WITH CURRENT DRAWING REVISION.																																																																																																																																						
<table border="1"><tr><td colspan="4">mat'l code</td><td colspan="2">SEE NOTE 2</td><td colspan="2">tolerances unless otherwise specified</td><td colspan="2">CUSTOMER</td><td colspan="2">FCI</td><td colspan="2">www.fciconnect.com</td></tr><tr><td>ltr</td><td>ecr no.</td><td>dr</td><td>date</td><td rowspan="3">linear</td><td colspan="2">$.XX \pm .01 / 0.X \pm 0.3$</td><td colspan="2">COPY</td><td rowspan="3"></td><td colspan="3">title</td><td colspan="2">28S+8P</td></tr><tr><td>D</td><td></td><td></td><td></td><td colspan="2">$.XXX \pm .005 / 0.XX \pm 0.13$</td><td colspan="2">projection</td><td colspan="3">VERTICAL PRESS FIT HEADER</td></tr><tr><td></td><td></td><td></td><td></td><td colspan="2">$.XXX \pm .0020 / 0.XXX \pm 0.051$</td><td colspan="2">INCH/MM</td><td colspan="3">product family</td><td colspan="2">PwrBlade</td></tr><tr><td></td><td></td><td></td><td></td><td>angles</td><td colspan="2">$0^\circ \pm 2^\circ$</td><td colspan="2">scale</td><td rowspan="3"></td><td colspan="2">size</td><td colspan="2">213</td></tr><tr><td></td><td></td><td></td><td></td><td>dr</td><td colspan="2">D. INGRAM 03/06/03</td><td colspan="2">1:1</td><td colspan="2">dwg no</td><td colspan="2">sheet</td></tr><tr><td></td><td></td><td></td><td></td><td>enrg</td><td colspan="2">M.MOSTOLLER 03/06/03</td><td colspan="2"></td><td colspan="2">51952-019</td><td colspan="2">4 of 4</td></tr><tr><td></td><td></td><td></td><td></td><td>chr</td><td colspan="2">M.MOSTOLLER 03/06/03</td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td></tr><tr><td></td><td></td><td></td><td></td><td>appd</td><td colspan="2">M.MOSTOLLER 03/06/03</td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td></tr><tr><td colspan="2">sheet index</td><td colspan="2">revision sheet</td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td></tr></table>		mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI		www.fciconnect.com		ltr	ecr no.	dr	date	linear	$.XX \pm .01 / 0.X \pm 0.3$		COPY			title			28S+8P		D				$.XXX \pm .005 / 0.XX \pm 0.13$		projection		VERTICAL PRESS FIT HEADER							$.XXX \pm .0020 / 0.XXX \pm 0.051$		INCH/MM		product family			PwrBlade						angles	$0^\circ \pm 2^\circ$		scale			size		213						dr	D. INGRAM 03/06/03		1:1		dwg no		sheet						enrg	M.MOSTOLLER 03/06/03				51952-019		4 of 4						chr	M.MOSTOLLER 03/06/03												appd	M.MOSTOLLER 03/06/03								sheet index		revision sheet											
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1 | 2

Pro/E

3 |

4

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

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.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

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Телефон: +7 495 668-12-70 (многоканальный)

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