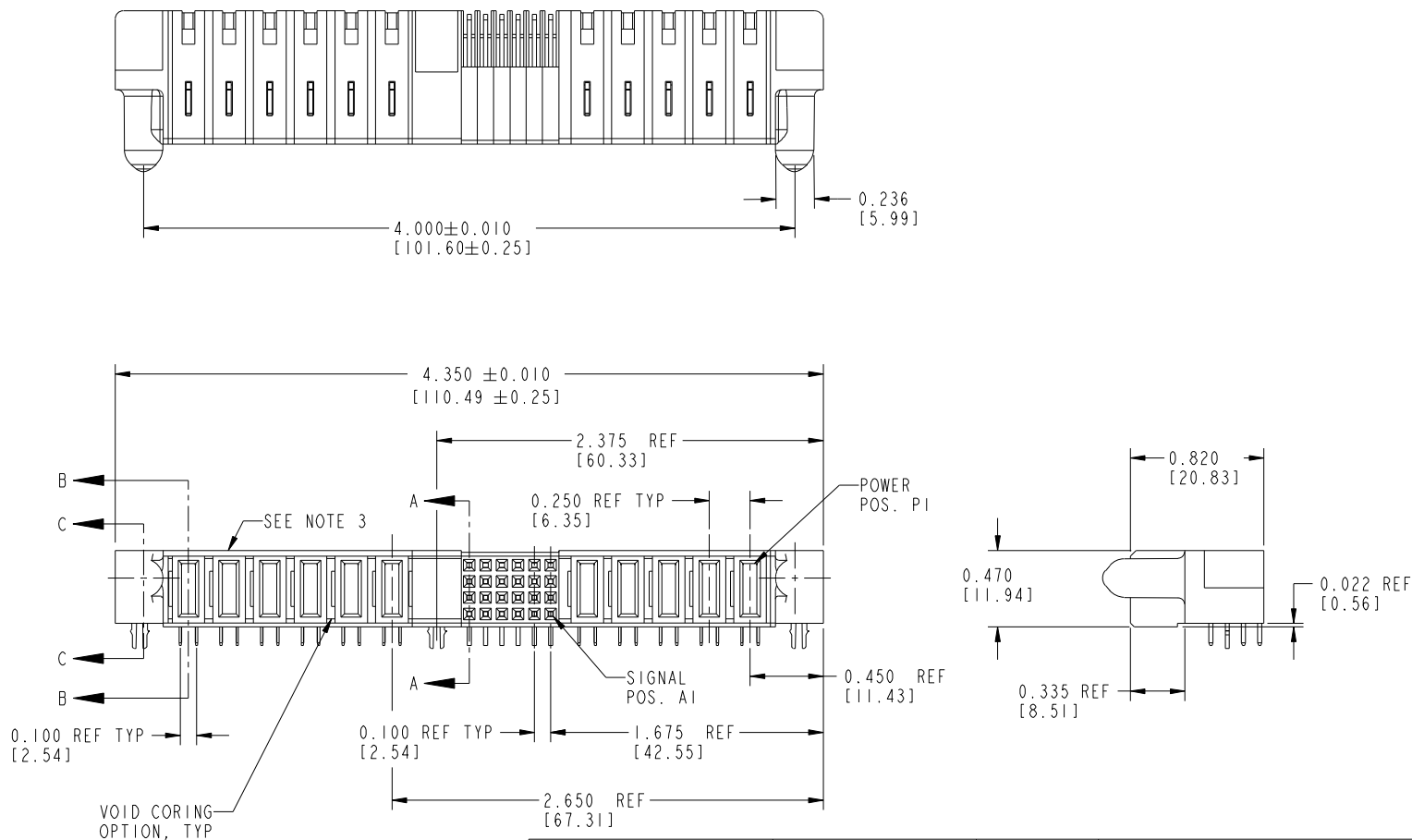




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PRODUCT NUMBER
SEE SHEET 3



mat'l code				NOTE 1		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date			.XX±.01/.X±.3		COPY		www.fciconnect.com	
N	DG05-0242	SJ	07/25/05	linear		.XXX±.005/.XX±.13		projection		title 5P + 24S + 1M + 6P	
P	DG05-0313	SJ	09/05/05			.XXXX±.0020/.XX±.051				R/A SOLDER RECEPT.	
R	DG05-0338	SW	09/19/05	angles		0° ± 2°				product family PwrBlade	
S	DG05-0550	GuoJM	12/16/05	dr	D. WOLFORD	01/21/99		INCH/MM		code 213	
T	DG08-0239	JC	09/12/08	enrg	J. BROWN	01/21/99		scale		sheet 1 of 4	
				chr	J. BROWN	01/21/99					
				appd	J. BROWN	01/21/99					
sheet index	revision sheet	T	T	T	T						
		1	2	3	4						

Pro/E

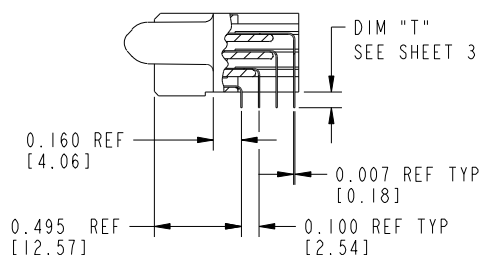
cage code 22526

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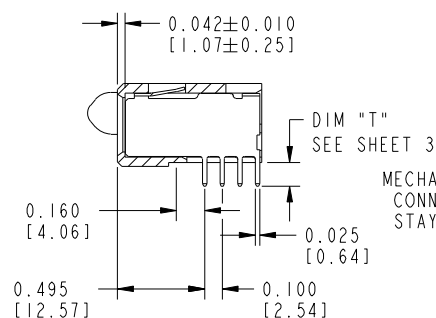


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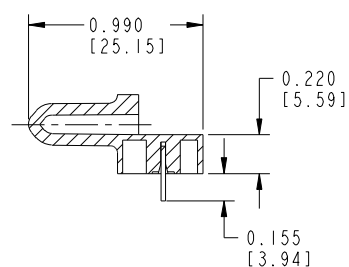
PRODUCT NUMBER
SEE SHEET 3



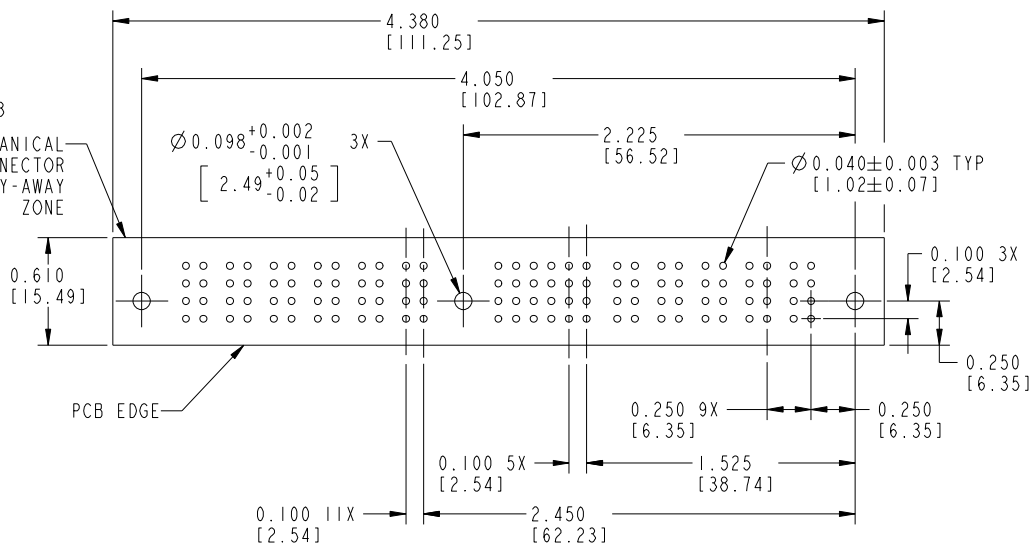
SECTION A-A



SECTION B-B



SECTION C-C



RECOMMENDED PCB LAYOUT

mat'l code				NOTE 1				tolerances unless otherwise specified				CUSTOMER								www.fciconnect.com			
litr	ecn no.		dr	date		linear	.XX±.01/.XX±.3				COPY					title 5P + 24S + 1M + 6P R/A SOLDER RECEPT.							
T							.XXX±.005/.XX±.13				projection												
							angles	.XXX±.0020/.XXX±.051				0° ± 2°											
						0° ± 2°																	
						dr		D. WOLFORD		01/21/99		INCH/MM		product family		PwrBlade		code					
						enrg	J. BROWN		01/21/99		scale		size		dwg no		213						
						chr	J. BROWN		01/21/99		1:1		A		51625		sheet						
						appd	J. BROWN		01/21/99								2						
sheet index		revision		sheet																			

Pro/E

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PRODUCT NUMBER
SEE TABLE

CODE	DIM "T"		DIM "T"		CONTACT TYPE
	+0.005 [0.12]	-0.010 [0.25]	±0.010 [0.25]		
E	-	-	0.135 [3.43]		SIGNAL
F	-	-	0.135 [3.43]		SIGNAL
G	-	-	0.135 [3.43]		SIGNAL
H	-	-	0.135 [3.43]		SIGNAL
J	0.090 [2.29]		-	-	SIGNAL
K	0.090 [2.29]		-	-	SIGNAL
L	0.090 [2.29]		-	-	SIGNAL
M	0.090 [2.29]		-	-	SIGNAL
PA	-	-	0.135 [3.43]		POWER
PB	0.090 [2.29]		-	-	POWER
HA	N/A [N/A]		-	-	HOLD-DOWN

PRODUCT No.	ROWS	POWER										SIGNAL					POWER				
		E2	P11	P10	P9	P8	P7	P6	M1	6	5	4	3	2	1	P5	P4	P3	P2	P1	E1
51625-XX001-- NOTE: 2	D C B A		PB	PB	PB	PB	PB	PB		M	M	M	M	M	M	PB	PB	PB	PB	PB	

PRODUCT No.	ROWS	POWER										SIGNAL					POWER				
		E2	P11	P10	P9	P8	P7	P6	M1	6	5	4	3	2	1	P5	P4	P3	P2	P1	E1
51625-XX002-- NOTE: 2	D C B A		PA	PA	PA	PA	PA	PA		H	H	H	H	H	H	PA	PA	PA	PA	PA	

mat'l code				NOTE 1		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date			linear	.XX±.01/.X±.3	COPY		www.fciconnect.com	
T						angles	.XXX±.005/.XX±.13 .XXX±.0020/.XX±.051	projection		title 5P + 24S + 1M + 6P R/A SOLDER RECEPT.	
						dr	D. WOLFORD 01/21/99	INCH/MM		product family PwrBlade	
						enrg	J. BROWN 01/21/99	scale	1:1	size dwg no	
						chr	J. BROWN 01/21/99			51625	
						appd	J. BROWN 01/21/99			code 213	
sheet index	revision sheet									sheet 3	

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A

B

1 | 2

3 |

4

PRODUCT NUMBER
SEE SHEET 3

CONNECTOR NOTES:

1. HOUSING MATERIAL: UL 94 V-0 GLASS FILLED HIGH TEMP THERMOPLASTIC
POWER CONTACT MATERIAL: COPPER ALLOY
SIGNAL CONTACT MATERIAL: COPPER ALLOY

- ② PLATING: (51625-XX00X STAND OFF 51625-XX001 AND 51625-XX002)
SEE ITEM 5 & 6 IN PRINT 10064183 FOR PLATING SPEC OF 51625-XX00X
AND 51625-XX00XLF RESPECTIVELY

3. MANUFACTURER'S NAME, P/N, AND DATE CODE TO APPEAR ON
THIS SURFACE
4. PRODUCT SPECIFICATION GS-12-149

PCB NOTES:

5. ALL DIMENSIONS ARE BASIC UNLESS OTHERWISE SPECIFIED.
6. ALL THROUGH HOLES ARE LOCATED WITH A TRUE POSITION OF 0.004 [0.10]
7. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE
8. $\varnothing 0.098$ [2.49] THROUGH HOLES ARE UNPLATED.
9. $\varnothing 0.0453 \pm 0.0010$ [1.151 ± 0.025] DRILLED HOLES PLATED WITH
0.0003 [0.008] MIN SnPb OVER 0.001 [0.03] TO 0.003 [0.08] Cu
PLATING TO ACHIEVE A $\varnothing 0.040 \pm 0.003$ [1.02 ± 0.07] HOLE.

10. A $\triangle$ SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE
WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

A

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mat'l code				NOTE 1		tolerances unless otherwise specified		CUSTOMER		FCI			
litr	ecn no.	dr	date	linear		.XX $\pm$.01 / .X $\pm$.3		COPY		www.fciconnect.com			
T						.XXX $\pm$.005 / .XX $\pm$.13		projection		title 5P + 24S + 1M + 6P			
						.XXX $\pm$.0020 / .XXX $\pm$.051				R/A SOLDER RECEPT.			
				angles		0° $\pm$ 2°				product family	PRODUCT_FAMILY: 3		
				dr		D. WOLFORD 01/21/99		INCH/MM		size	dwg no 51625		
				enrg		J. BROWN 01/21/99		scale		A			code 213
				chr		J. BROWN 01/21/99		1:1					sheet 4
				appd		J. BROWN 01/21/99							
sheet index		revision sheet											

B

1 | 2

Pro/E

3 |

cage code 22526

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

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