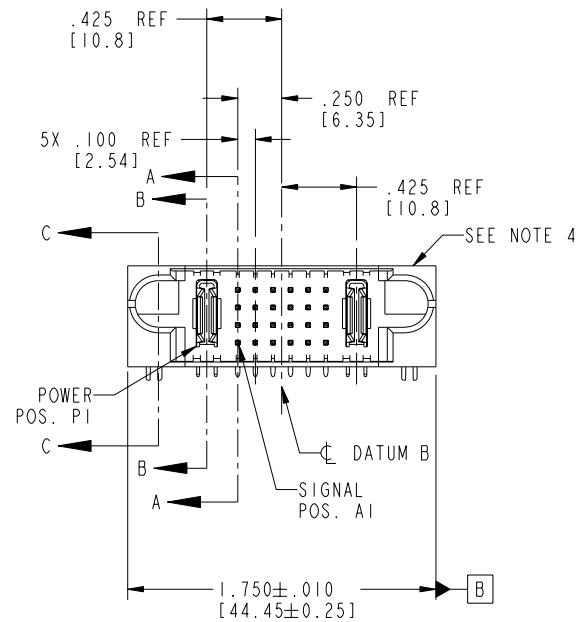
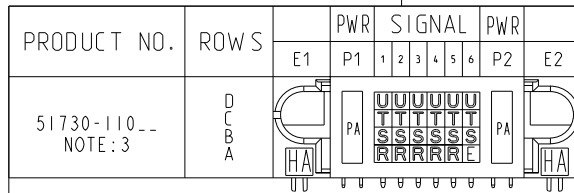


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B



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
U	.270 [6.86]	SIGNAL
T	.270 [6.86]	SIGNAL
S	.270 [6.86]	SIGNAL
R	.270 [6.86]	SIGNAL
PA	N/A [N/A]	POWER
HA	N/A [N/A]	HOLD-DOWN
E	.220 [5.59]	SIGNAL

mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		A FCI www.fciconnect.com			
ltr	ecn no.	dr	date	linear	.XX±.01/0.X±0.3			COPY					
A	DG05-0042	SLUO	3/14/05		.XXX±.005/0.XX±0.13			projection		title IP +24S +1P			
B	DG05-0455	CS	11/12/05		.XXX±.0020/0.XXX±0.051					RIGHT ANGLE SOLDER HEADERS			
				angles	0°±2°					product family PwrBlade		code	
				dr	SLUO	3/14/05	INCH/MM			size dwg no		213	
				engr	SLUO	3/14/05	scale		A 51730-110		sheet		
				chr	VICTOR LIN	3/14/05	1:1				1 of 4		
				appd	JOSEPH HSIA	3/15/05							
sheet index		revision	B	B	B	B							
		sheet	1	2	3	4							
Pro/E										3	cage code	22526	4

Pro/E

PDM: Rev:B

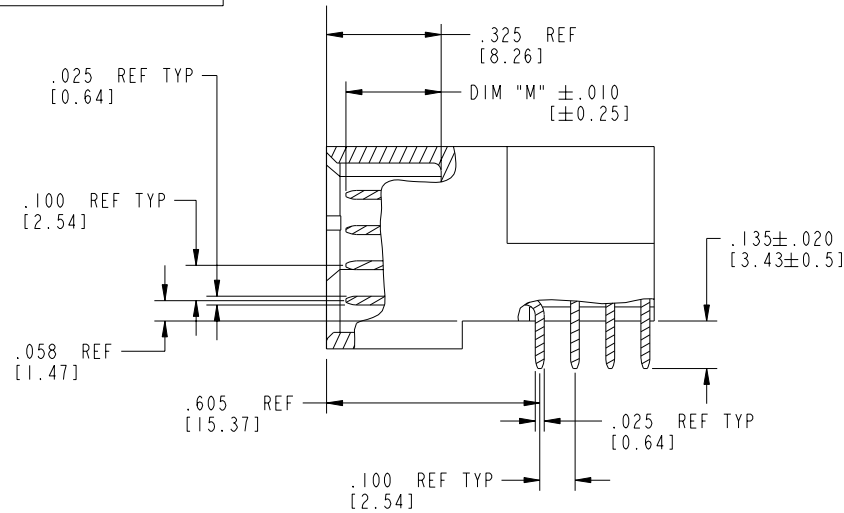
STATUS:Released

Printed: Dec 20, 2010

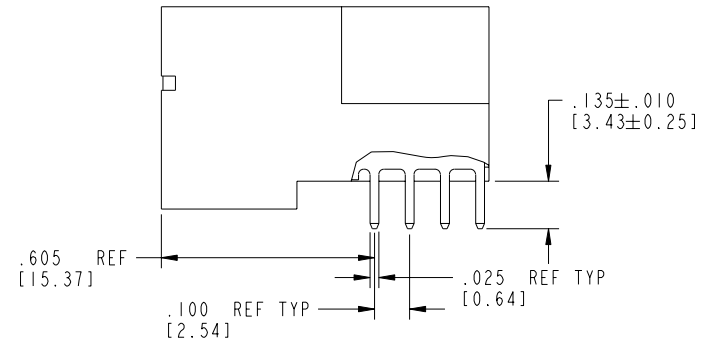
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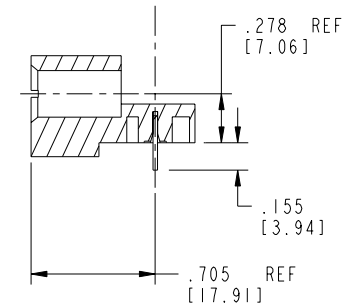
PRODUCT NUMBER
51730-110--
NOTE: 3



BROKEN-OUT SECTION A-A
SCALE 2:1



BROKEN-OUT SECTION B-B
SCALE 2:1



SECTION C-C

mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		A FCI www.fciconnect.com	
ltr	ecn no.	dr	date	linear	.XX±.01/0.X±0.3		COPY		title		
B					.XXX±.005/0.XX±0.13		projection		IP +24S +IP		
					.XXX±.0020/0.XXX±0.051				RIGHT ANGLE SOLDER HEADF		
				angles	0°±2°		INCH/MM		product family		code
				dr	SLUO	3/14/05	1:1		PwrBlade		213
				enr	SLUO	3/14/05	scale		size		sheet
				chr	VICTOR LIN	3/14/05	1:1		A 51730-110		2 of 4
				appd	JOSEPH HSIA	3/15/05					
sheet index		revision sheet									
Pro/E						3		cage code		22526	
										4	

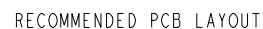
PDM: Rev:B

STATUS:Released

Printed: Dec 20, 2010

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PDM: Rev:B

Printed: Dec 20, 2010

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B

1 | 2

3 |

4

PRODUCT NUMBER

51730-110_-
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. PLATING:
51730-110 Singal Pin:30u"/0.76um Au OVER 50u"/1.27um Ni ON THE CONTACT AREA.
AND 100u"/2.54um SnPb PLATING OVER 50u"/1.27um Ni ON THE TERMINATION SECTION.
Power Pin:30u"/0.76um Au OVER 50u"/1.27um Ni ON THE CONTACT AREA,
AND 100u"/2.54um SnPb PLATING OVER 50u"/1.27um Ni ON THE TERMINATION SECTION.
51730-110LF Singal Pin:30u"/0.76um Au OVER 50u"/1.27um Ni ON THE CONTACT AREA.
AND 78u"/2.00um Sn PLATING OVER 50u"/1.27um Ni ON THE TERMINATION SECTION.
Power Pin:30u"/0.76um Au OVER 50u"/1.27um Ni ON THE CONTACT AREA,
AND 78u"/2.00um Sn PLATING OVER 50u"/1.27um Ni ON THE TERMINATION SECTION.

PART NUMBER 51730-110LF MEETS EUROPEAN UNION DIRECTIVE AND OTHER ICOUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

THE HOUSING WILL WITHSTAND EXPOSURE TO 260° PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A CIRCUIT BOARD.

A

(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.

6. PACKAGED IN TRAYS.

PCB NOTES:

7. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE.

(8.) MOUNTING HOLES, WHERE APPLICABLE, ARE UNPLATED.

(9.) $\varnothing.0453\pm.0010$ [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.

(10.) "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.

(11.) CONNECTOR KEEP-OUT ZONE.

mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		A FCI www.fciconnect.com	
ltr	ecn no.	dr	date	linear	linear	linear	linear	projection	projection	title	title
B					.XX+.01/0.X+.0.3			COPY		IP +24S +IP	
					.XXX+.005/0.XX+.0.13					RIGHT ANGLE SOLDER HEADER	
					.XXX+.0020/0.XX+.0.051						
				angles	0°+2°						
				dr	SLUO	3/14/05		INCH/MM		product family	PwrBlade
				engr	SLUO	3/14/05		scale		size	dwg no
				chr	VICTOR LIN	3/14/05		1:1		A	51730-110
				appd	JOSEPH HSIA	3/15/05				sheet	213
sheet index	revision	sheet								4 of 4	

B

1 | 2

Pro/E

3 |

cage code 22526

4

PDM: Rev:B

STATUS:Released

Printed: Dec 20, 2010

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<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.

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Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

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

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

Skype отдела продаж:

moschip.ru

moschip.ru_4

moschip.ru_6

moschip.ru_9