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FCI

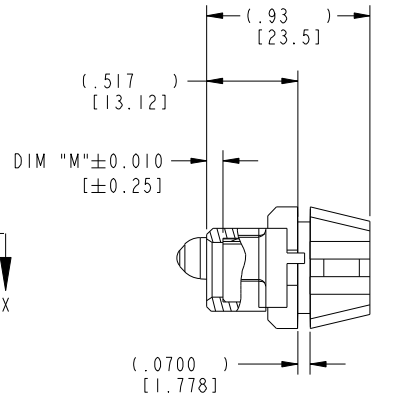
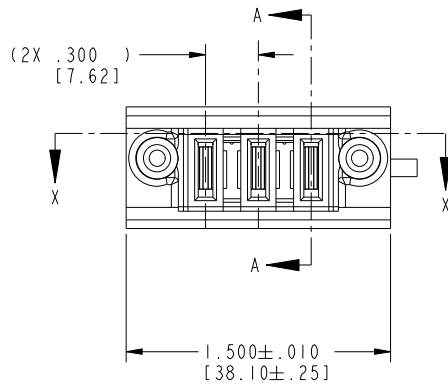
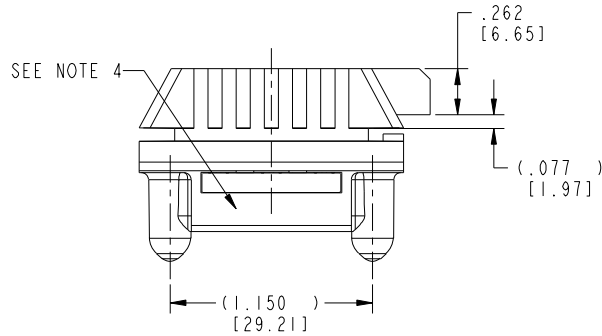
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CODE	DIM "M" ±0.010 [0.25]	CONTACT TYPE
PG	0.042 [1.07]	POWER
PH	0.092 [2.34]	POWER

PRODUCT NO.	POWER				
	E2	P3	P2	P1	E1
51908-001-- NOTE ③		PH	PG	PH	



PARTIAL SECTION A-A

mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		 www.fciconnect.com	
litr	ecn no.	dr	date	linear	XX±.01/0.X±0.3		projection	COPY			
A	V20507	JWS	03-22-02		.XXX±.005/0.XX±0.13			title			
B	DG05-0056	LH	05-03-29		.XXX±.0020/0.XXX±0.051			3P FLOATING CABLE RECEPTACLE KIT ASSEMBLY			
				angles	0°±2°			product family		PWRBLADE	code
				dr	J. SWAIN	02/19/02		size	dwg no	213	sheet 1 of 2
				enrg	J. SWAIN	02-19-02					
				chr	J. SWAIN	02/19/02	scale	A		51908	
				appd	J. SWAIN	02/19/02	1:1				
sheet index		revision		B	B						
		sheet		1	2						

Pro/E

3

cage code 22526

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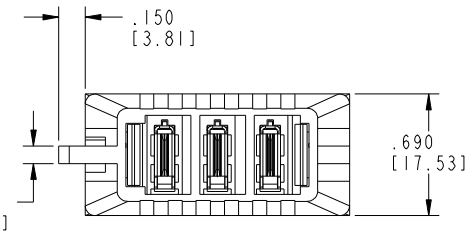
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SCALE 1:1

SCALE 1:1



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PRODUCT NUMBER

51908-001--
NOTE (3)

(10°)

(.035)
[.89]

DETAIL Z
SCALE 6:1

NOTES:

1. DIMENSIONS AND TOLERANCES ARE IN ACCORDANCE WITH ASME Y14.5M, 1994, UNLESS OTHERWISE SPECIFIED.

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

3. PLATING:
51908-001: 50u"/1.27um Ni UNDER ALL
30u"/0.76um Au IN CONTACT AREA, 100u"/2.54um SnPb ON REAR CONTACT TABS.
51908-001LF: 50u"/1.27um Ni UNDER ALL
30u"/0.76um Au IN CONTACT AREA, 78u"/2.00um Sn ON REAR CONTACT TABS.

PART NUMBER 51908-001LF MEETS EUROPEAN UNION DIRECTIVE AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

4. MANUFACTURER NAME, P/N, AND DATE CODE TO APPEAR ON THIS SURFACE.

5. PERFORMANCE:
PRODUCT SPECIFICATION: GS-12-149, CONNECTOR MATING INTERFACE. CURRENT CARRYING CAPACITY VERIFIED TO 25A MAX, ALL CONTACTS POWERED, 30° MAX T-RISE, GENERIC CABLE AND QUICK DISCONNECT TERMINAL.

6. APPLICATION:
CONNECTOR TO BE BULKHEAD MOUNTED. SEE RECOMMENDED BRACKET CUTOUT DIMENSIONS.

REAR TAB CONTACTS TERMINATE TO 14AWG WIRES WITH INDUSTRY STANDARD FEMALE .250 INCH QUICK-DISCONNECT TERMINALS CAPABLE OF MATING TO A STANDARD .032 INCH THICK X .250 INCH WIDE MALE TAB TERMINAL.

FOR MATING DIMENSIONS, SEE APPLICATION SPECIFICATION BUS-20-067.

SEE DETAIL Z
SEE NOTE 6

PARTIAL SECTION X-X

PARTIAL SECTION Y-Y

(.240)
[6.10]

(45°)

.175
[4.45]

1.230
[31.24]

.250
[6.35]

.182
[4.62]

45° X .050 [1.27] TYP

RECOMMENDED BRACKET
CUTOUT DIMENSIONS
SEE NOTE 6

mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI		www.fciconnect.com	
ltr	ecn no.	dr	date	linear	projection	COPY		title		product family	
B	--	--	--					3P FLOATING CABLE RECEPTACLE KIT ASSEMBLY		PWRBLADE	
				angles				size		dwg no	
				dr	J. SWAIN	02/19/02		A		51908	
				enr	J. SWAIN	02/19/02				213	
				chr	J. SWAIN	02/19/02				sheet	
				appd	J. SWAIN	02/19/02				2	
sheet index		revision sheet									

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Pro/E

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cage code 22526

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Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

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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.

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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.

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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