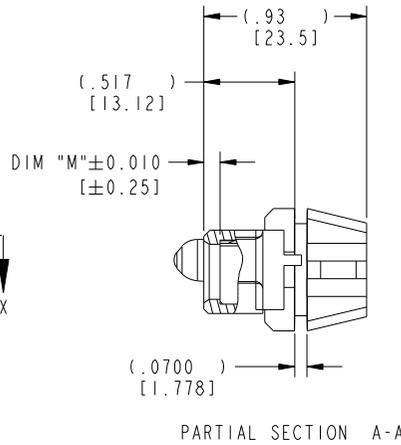
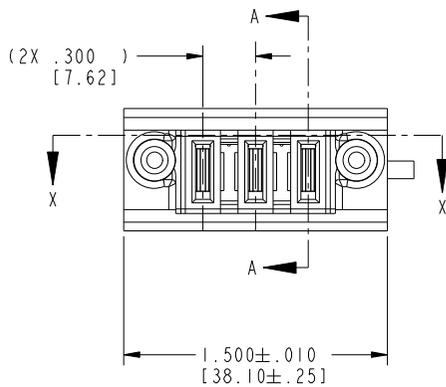
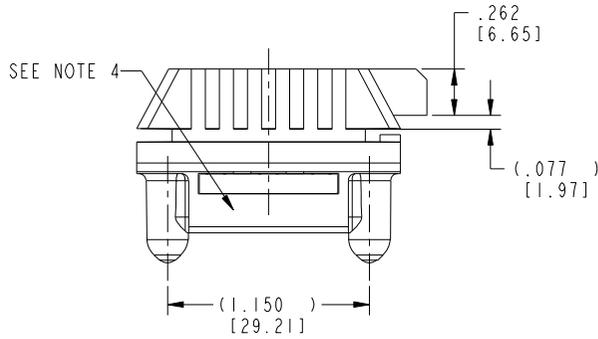


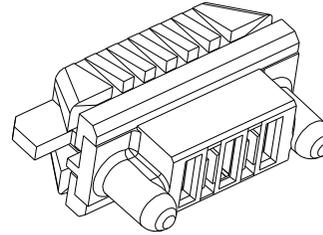
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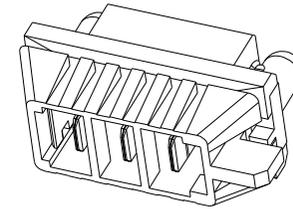
PRODUCT NO. 51908-001_- NOTE ③	POWER				
	E2	P3	P2	P1	E1



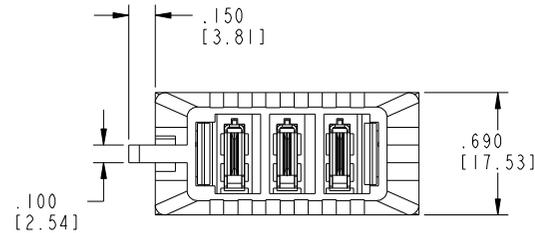
PARTIAL SECTION A-A



SCALE 1:1



SCALE 1:1



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

mat'l code SEE NOTE 2				tolerances unless otherwise specified		CUSTOMER		www.fciconnect.com	
ltr	ecn no.	dr	date	linear	.XX±.01/0.X±0.3	COPY		title	
A	V20507	JWS	03-22-02		.XXX±.005/0.XX±0.13	projection		3P FLOATING CABLE RECEPTACLE KIT ASSEMBLY	
B	DG05-0056	LH	05-03-29		.XXX±.002/0.XXX±0.051			product family PWRBLADE code 213	
				angles	0°±2°	INCH/MM		size dwg no 51908 sheet 1 of 2	
				dr	J. SWAIN 02/19/02	scale 1:1		cage code 22526	
				enr	J. SWAIN 02-19-02				
				chr	J. SWAIN 02/19/02				
				appd	J. SWAIN 02/19/02				
sheet index	revision sheet	B 1	B 2						

Pro/E

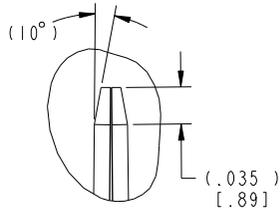
cage code 22526

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PRODUCT NUMBER
51908-001
NOTE ③



DETAIL Z
SCALE 6:1

NOTES:

- DIMENSIONS AND TOLERANCES ARE IN ACCORDANCE WITH ASME Y14.5M, 1994, UNLESS OTHERWISE SPECIFIED.
- MATERIAL:
HOUSING: UL 94 V-0 GLASS-FILLED HIGH TEMP THERMOPLASTIC.
POWER CONTACT: COPPER ALLOY
- PLATING:
51908-001: 50u"/1.27um Ni UNDER ALL
30u"/0.76um Au IN CONTACT AREA, 100u"/2.54um SnPb ON REAR CONTACT TABS.

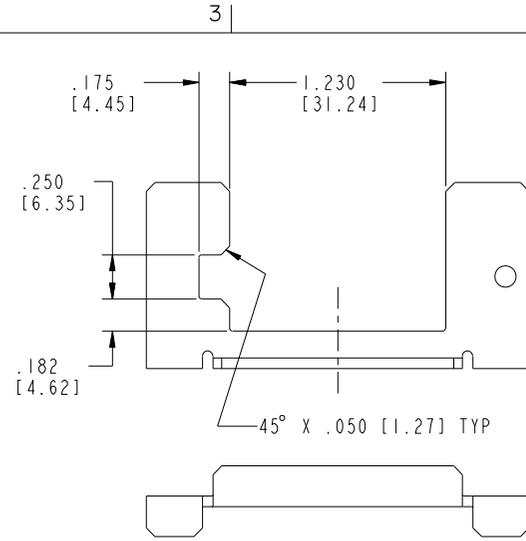
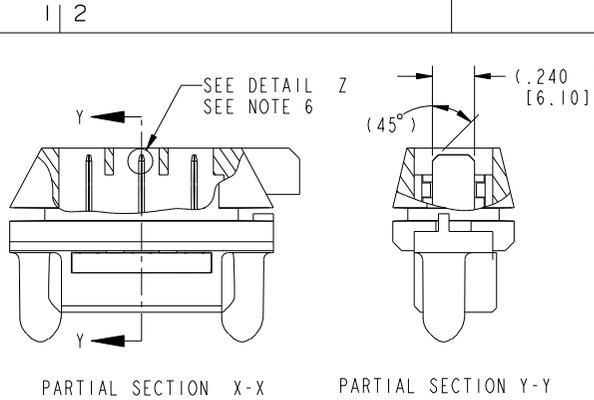
51908-001LF: 50u"/1.27um Ni UNDER ALL
30u"/0.76um Au IN CONTACT AREA, 78u"/2.00um Sn ON REAR CONTACT TABS.

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

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



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	.XX±.01/0.X±0.3	COPY		title 3P FLOATING CABLE RECEPTACLE KIT ASSEMBLY	product family PWRBLADE code 213		
B	--	--	--		.XXX±.005/0.XX±0.13	projection	INCH/MM			size dwg no 51908	sheet 2
					.XXX±.0020/0.XXX±0.051						
				angles	0°±?						
		dr	J. SWAIN	02/19/02							
		enr	J. SWAIN	02-19-02							
		chr	J. SWAIN	02/19/02							
		appd	J. SWAIN	02/19/02							
sheet index	revision sheet										

cage code 22526

Pro/E