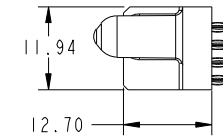
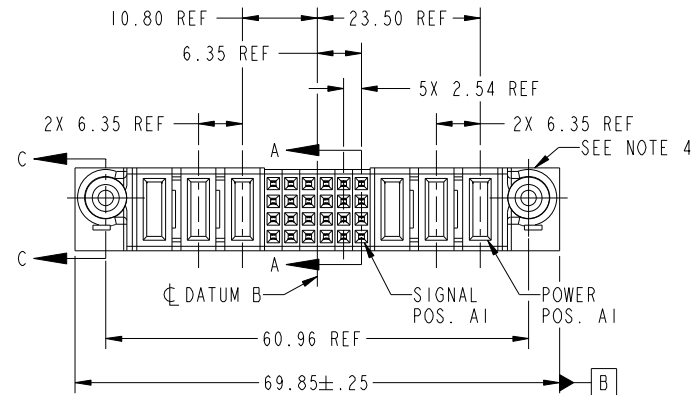
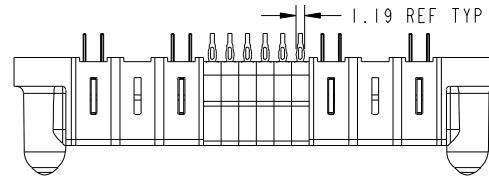


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PRODUCT NO.	ROWS	PWR				SIGNAL					PWR				
		E2	P6	P5	P4	6	5	4	3	2	1	P3	P2	P1	E1
51750-079-- NOTE: 3	D C B A		PC	X	PC	F	F	F	F	F	F	PC	X	PC	
						F	F	F	F	F	F				
						F	F	F	F	F	F				
						F	F	F	F	F	F				



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
PC	[1.07]	POWER
F	[N/A]	SIGNAL
X	OMITTED	

mat'l code				SEE NOTES		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date					COPY			www.fciconnect.com
A	DG07-0152	JMG	04/17/07	linear		0.X ± 0.3		projection		title	
				angles		0.XX ± 0.13				3P + 24S + 3P	
				dr		0.XXX ± 0.051		MIM		VT PRESS-FIT RECEPTACLE	
				enrg		0° ± 2°		scale		product family	PwrBlade
				chr		JM GUO 04/17/07		1:1		size	code
				appd		RYAN YUAN 04/17/07				dwg no	213
						GARY HSIEH 04/17/07				51750-079	sheet
						JOSEPH HSIA 04/17/07				A	1 of 4
sheet index	revision sheet	A	A	A	A						
		1	2	3	4						

cage code 22526

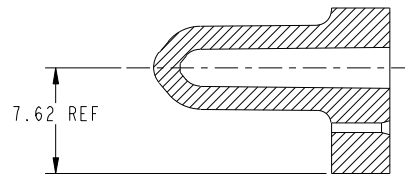
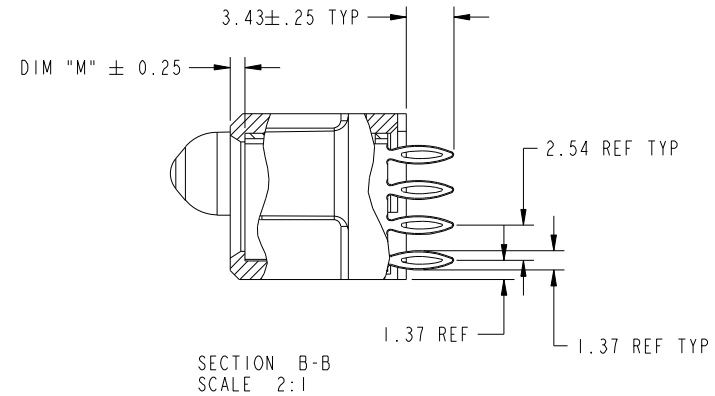
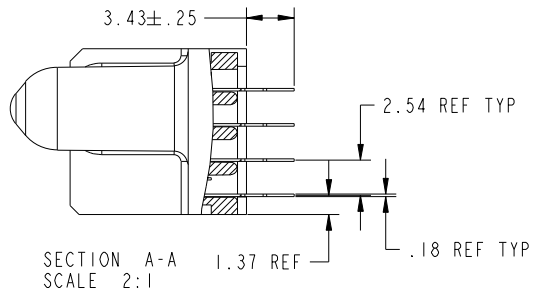
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PRODUCT NUMBER

51750-079--
NOTE: 3



SECTION C-C
SCALE 2:1

mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date	linear	0.X ± 0.3	COPY		www.fciconnect.com	
A					0.XX ± 0.13	projection		title 3P + 24S + 3P	
				angles	0.XXX ± 0.051			VT PRESS-FIT RECEPTACLE	
				dr	0° ± 2°			product family PwrBlade	
				enrg	JM GUO 04/17/07	scale		size	code
				chr	RYAN YUAN 04/17/07	1:1		dwg no	213
				appd	GARY HSIEH 04/17/07			51750-079	sheet
					JOSEPH HSIA 04/17/07				2 of 4
sheet index	revision sheet								

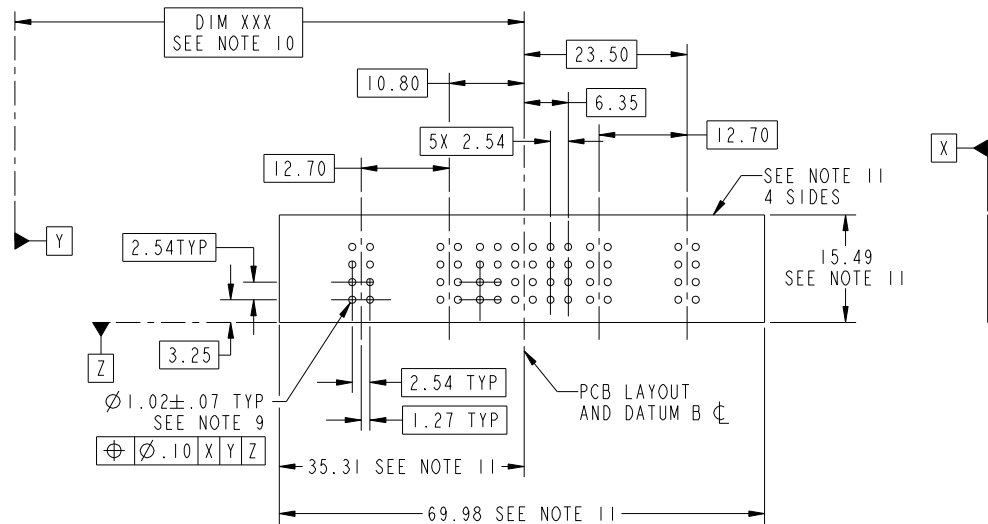
cage code 22526

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PRODUCT NUMBER
51750-079--
NOTE: 3



mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date	linear	0.X ± 0.3	COPY		www.fciconnect.com	
A				linear	0.XX ± 0.13	projection		title 3P + 24S + 3P	
				angles	0.XXX ± 0.051			VT PRESS-FIT RECEPTACLE	
				dr	0° ± 2°			product family PwrBlade	
				enrg	JM GUO 04/17/07			code 213	
				chr	RYAN YUAN 04/17/07			size dwg no	
				appd	GARY HSIEH 04/17/07			sheet 3 of 4	
					JOSEPH HSIA 04/17/07			A 51750-079	
sheet index	revision sheet					scale 1:1			

Pro/E

cage code 22526

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PRODUCT NUMBER
51750-079-- 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 SPEC.
51750-079, 51750-079LF PLATING SPEC. WAS SHOWN IN THE PRINT OF 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.

6. PACKAGED IN TRAYS.

PCB NOTES:

7. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE.

8 MOUNTING HOLES, WHERE APPLICABLE, ARE UNPLATED.

9 $\varnothing 1.151 \pm 0.025$ DRILLED HOLES PLATED WITH
0.008 MIN SnPb OR Sn OVER 0.03
TO 0.08 Cu PLATING TO ACHIEVE
 $\varnothing 1.02 \pm .07$ HOLE.

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

11 CONNECTOR KEEP-OUT ZONE.

mat'l code				tolerances unless otherwise specified		CUSTOMER			
ltr	ecn no.	dr	date	linear	$0.X \pm 0.3$	COPY		www.fciconnect.com	
A					$0.XX \pm 0.13$	projection 	title 3P + 24S + 3P VT PRESS-FIT RECEPTACLE		
					$0.XXX \pm 0.051$				
				angles	$0^\circ \pm 2^\circ$		product family PwrBlade		
				dr	JM GUO 04/17/07				
				enrg	RYAN YUAN 04/17/07		scale 1:1	size dwg no	
				chr	GARY HSIEH 04/17/07	A 51750-079		sheet	
				appd	JOSEPH HSIA 04/17/07				4 of 4
sheet index	revision sheet								

cage code 22526

Mouser Electronics

Authorized Distributor

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