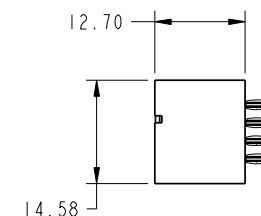
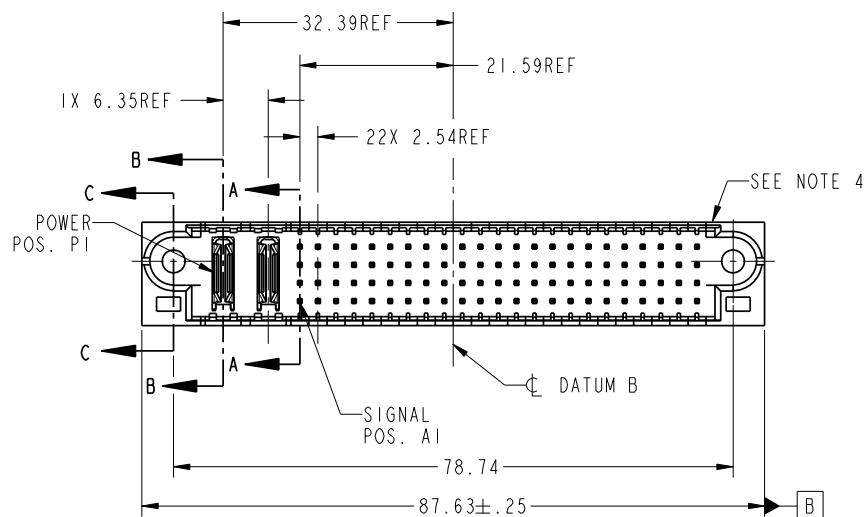




PRODUCT NO.	ROWS	1 2																										
		POWER			SIGNAL																							
		E1	P1	P2	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	E2
51712-004__ NOTE: 3	D C B A				G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
PC	[N/A]	POWER
G	[6..86]	SIGNAL
K	[5..59]	SIGNAL

mat'l code				SEE NOTE				tolerances unless otherwise specified				CUSTOMER				 www.fciconnect.com					
ltr		ecn no.		dr		date		linear		0.X ± 0.3		COPY		title 2P + 92S VERTICAL PRESS FIT HEADER							
A		V03-0855		MEM		8/5/03				0.XX ± 0.13		projection									
B		DG05-0212		SJ		07/07/05		angles		0.XXX ± 0.051				product family PwrBlade							
C		DG06-0011		CS		01/09/06				0° ± 2°											
D		DG07-0357		JULIA		09/10/07		dr		M. MOSTOLLER		8/5/03		MM 		size		dwg no		code	
								engr		M. MOSTOLLER		8/5/03				A		51712-004		213	
								chr		H. BREWBAKER		8/5/03		scale						sheet	
								appd		M. MOSTOLLER		8/5/03		1:1						1 of 4	
sheet index		revision sheet		D		D		D		D											
				1		2		3		4											

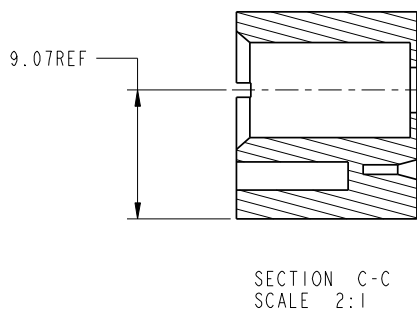
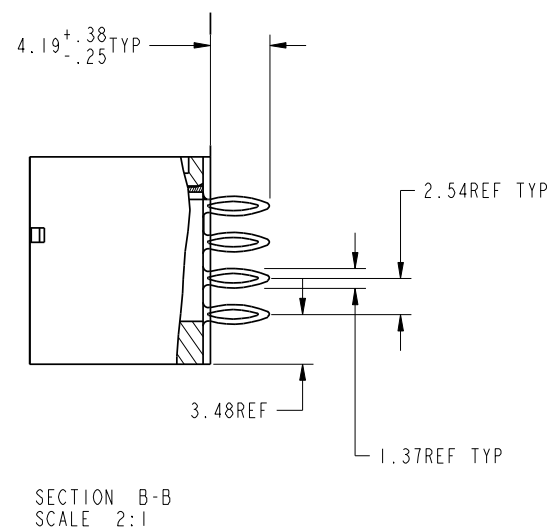
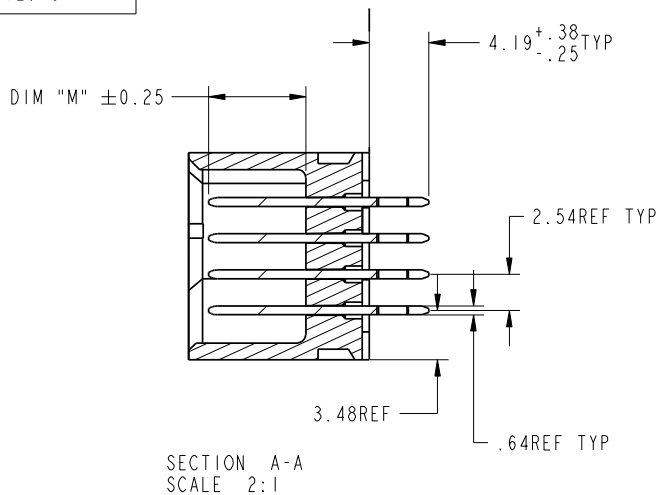
coge code	22526
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PRODUCT NUMBER
51712-004--
NOTE: 3



mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI www.fciconnect.com				
litr	ecr no.	dr	date	linear	0.X ±0.3		projection	COPY		title 2P + 92S VERTICAL PRESS FIT HEADER				
D					0.XX ±0.13				MM scale 1:1					
					0.XXX ±0.051									
				angles	0° ±2°					product family		PwrBlade	code	
				dr	M. MOSTOLLER	8/5/03				size	dwg no		213	
				enrg	M. MOSTOLLER	8/5/03				A	51712-004		sheet	
				chr	H. BREWBAKER	8/5/03							2	
				appd	M. MOSTOLLER	8/5/03								
sheet index	revision sheet													

Pro/E

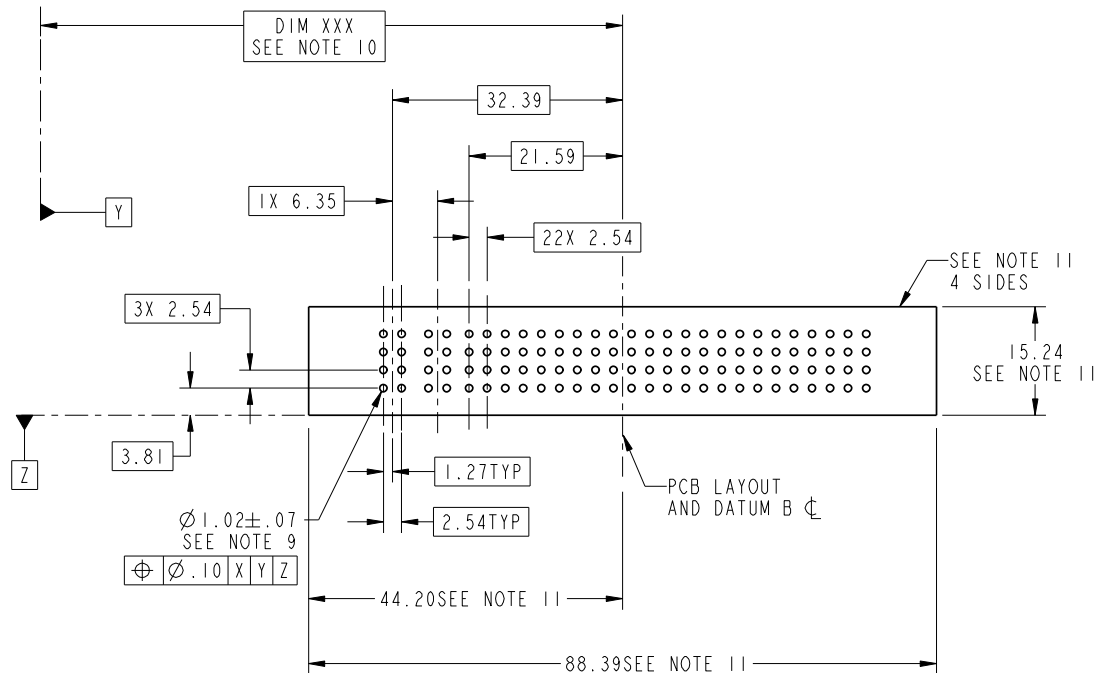
cage code 22526

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PRODUCT NUMBER
51712-004--
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			
D					0.XX ± 0.13	projection		title 2P + 92S			
				angles	0.XXX ± 0.051			VERTICAL PRESS FIT HEADER			
				dr	M. MOSTOLLER 8/5/03			product family PwrBlade		code 213	
				enrg	M. MOSTOLLER 8/5/03			size		sheet 3 of 4	
				chr	H. BREWBAKER 8/5/03			dwg no			
				appd	M. MOSTOLLER 8/5/03			A		51712-004	
sheet index	revision sheet					scale 1:1					

Pro/E

cage code 22526

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PRODUCT NUMBER

51712-004__
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:
51712-004 ,51712-004LF 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 .001 [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.
12. FOR PRESS FIT APPLICATION USE FCI CAM TOOL 430169-XXX.

mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI			
ltr	ecn no.	dr	date	linear		COPY		www.fciconnect.com			
D					$0.X \pm 0.3$	projection		title 2P + 92S			
					$0.XX \pm 0.13$			VERTICAL PRESS FIT HEADER			
				angles	$0^\circ \pm 2^\circ$			product family PwrBlade		code 213	
				dr	M. MOSTOLLER 8/5/03	scale	1:1	size		sheet 4	
				enrg	M. MOSTOLLER 8/5/03			dwg no			
				chr	H. BREWBAKER 8/5/03			A		51712-004	
				appd	M. MOSTOLLER 8/5/03						
sheet index	revision sheet										

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Mouser Electronics

Authorized Distributor

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