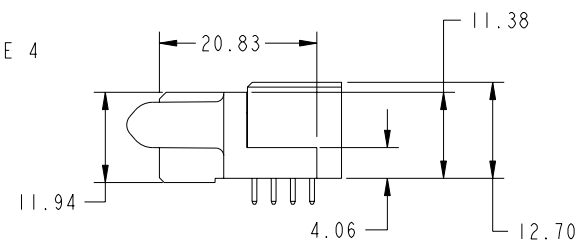
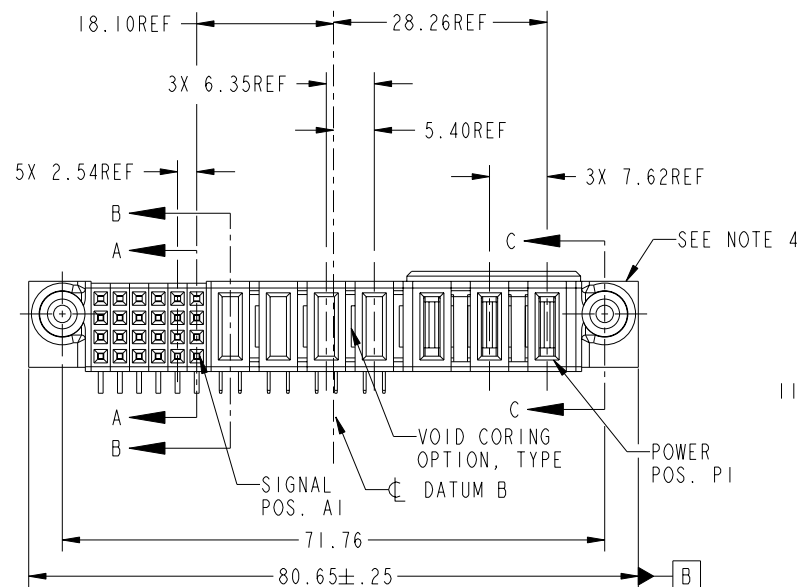
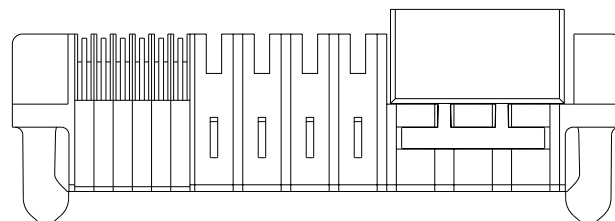


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PRODUCT NO.	ROWS	SIGNAL								POWER							
		E2	6	5	4	3	2	1	P7	P6	P5	P4	P3	P2	P1	E1	
51923-005-- NOTE: 3	D C B A		H	H	H	H	H	H									
		G	G	G	G	G	G										
		F	F	F	F	F	F										
		E	E	E	E	E	E										



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
PG	[1.07]	POWER
PC	[2.34]	POWER
H	[N/A]	SIGNAL
G	[N/A]	SIGNAL
F	[N/A]	SIGNAL
E	[N/A]	SIGNAL
PH	[2.34]	POWER

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecr no.	dr	date	linear	linear	linear	linear	COPY	projection	title	www.fciconnect.com
A	DG06-0438	JULIA	10/27/06	linear	0.X ± 0.3	0.XX ± 0.13	0.XXX ± 0.051	MM		3ACP + 4P + 24S R/A SOLDER RECEPTACLE	
				angles	0°	± 2°		scale	1:1	product family	PwrBlade
				dr	JULIA WANG	10/27/06				size	213
				enr	RYAN YUAN	10/27/06				dwg no	51923-005
				chr	BEER FU	10/27/06				sheet	1 of 4
				appd	JOSEPH HSIA	10/27/06					
sheet index	revision sheet	A	A	A	A	A	A				
		1	2	3	4						

Pro/E

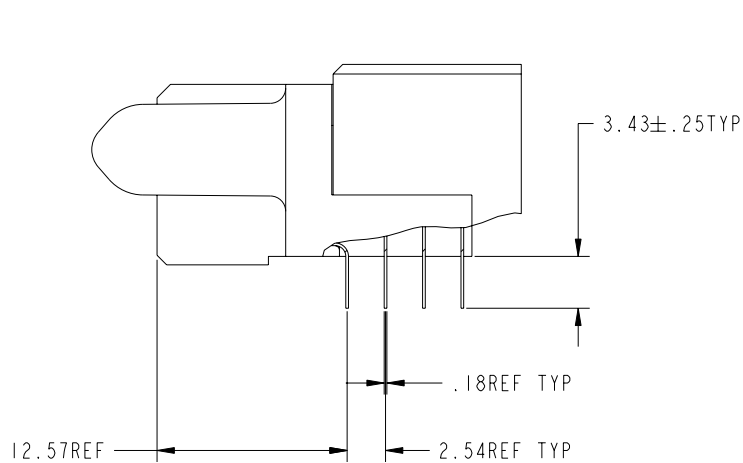
cage code 22526

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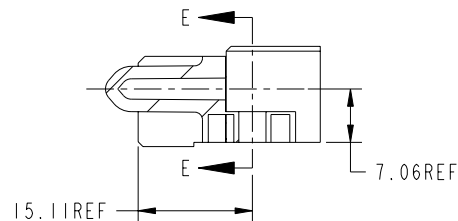


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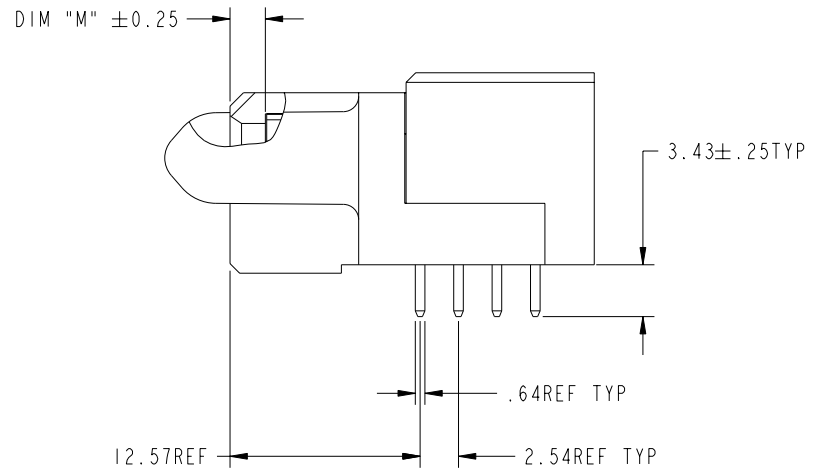
PRODUCT NUMBER
51923-005--
NOTE: 3



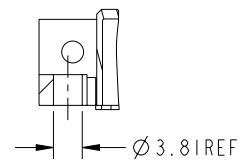
BROKEN-OUT SECTION A-A
SCALE 2:1



SECTION C-C



BROKEN-OUT SECTION B-B
SCALE 2:1



PARTIAL SECTION E-E

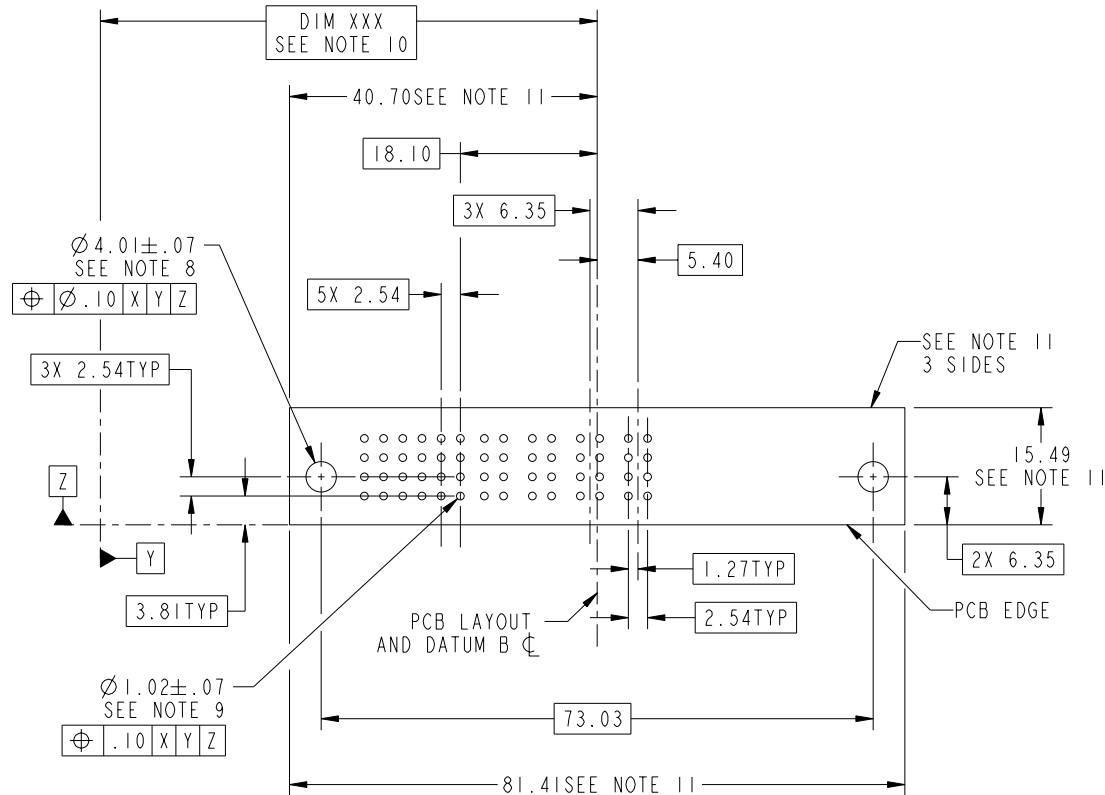
mat'l code				SEE NOTE				tolerances unless otherwise specified				CUSTOMER				 www.fciconnect.com				
ltr		ecn no.		dr		date		linear	0.X ±0.3				COPY				title 3ACP + 4P + 24S R/A SOLDER RECEPTACLE			
A									0.XX ±0.13				projection							
									0.XXX ±0.051											
								angles	0° ±2°								product family PwrBlade code 213 size dwg no 51923-005 sheet 2 of 4			
								dr	JULIA WANG		10/27/06		scale 1:1							
								enrg	RYAN YUAN		10/27/06									
								chr	BEER FU		10/27/06									
								appd	JOSEPH HSIA		10/27/06									
sheet index		revision sheet																		

Pro/E

cage code 22526



PRODUCT NUMBER
51923-005--
NOTE: 3



mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecr no.	dr	date	linear	0.X ± 0.3	linear	0.XX ± 0.13	COPY	projection	title	www.fciconnect.com
A				angles	0° ± 2°	angles	0° ± 2°	MM	1:1	3ACP + 4P + 24S R/A SOLDER RECEPTACLE	
				dr	JULIA WANG	10/27/06				product family	PwrBlade
				enr	RYAN YUAN	10/27/06				size	213
				chr	BEER FU	10/27/06				dwg no	51923-005
				appd	JOSEPH HSIA	10/27/06				sheet	3 of 4
sheet index	revision sheet									cage code	22526

Pro/E

cage code 22526



PRODUCT NUMBER
51923-005-- NOTE: 3

NOTES:

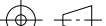
1. DIMENSIONS AND TOLERANCES ARE IN ACCORDANCE WITH
ASME Y14.5M, 1994 UNLESS OTHERWISE SPECIFIED.

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. 51923-005;51923-005LF;51923-005GLF PLATING SPEC. SEE PRINT: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 OVER 0.03
TO 0.08 Cu PLATING TO ACHIEVE
 $\varnothing 1.02 \pm 0.07$ HOLE.
- (10) "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.
- (11) CONNECTOR KEEP-OUT ZONE.

mat'l code				SEE NOTE				tolerances unless otherwise specified				CUSTOMER				 www.fciconnect.com			
ltr	ecn no.		dr	date	linear	0.X $\pm$ 0.3				COPY									
A						0.XX $\pm$ 0.13				title									
						0.XXX $\pm$ 0.051				3ACP + 4P + 24S R/A SOLDER RECEPTACLE									
					angles	0° $\pm$ 2°								product family PwrBlade				code	
				dr	JULIA WANG		10/27/06												
				enrg	RYAN YUAN		10/27/06												
					chr	BEER FU		10/27/06		scale				size		dwg no		213	
					appd	JOSEPH HSIA		10/27/06		1:1				A		51923-005		sheet 4 of 4	
sheet index		revision sheet																	

Pro/E

3

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4