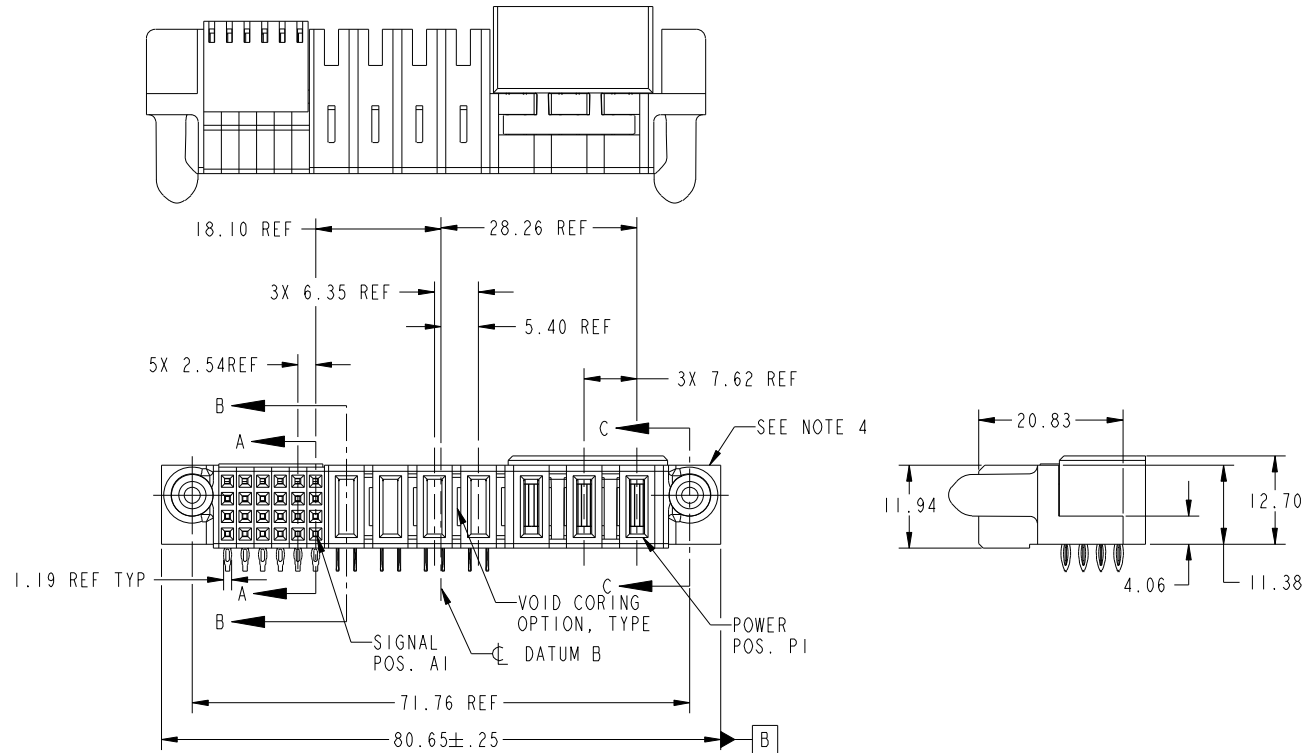
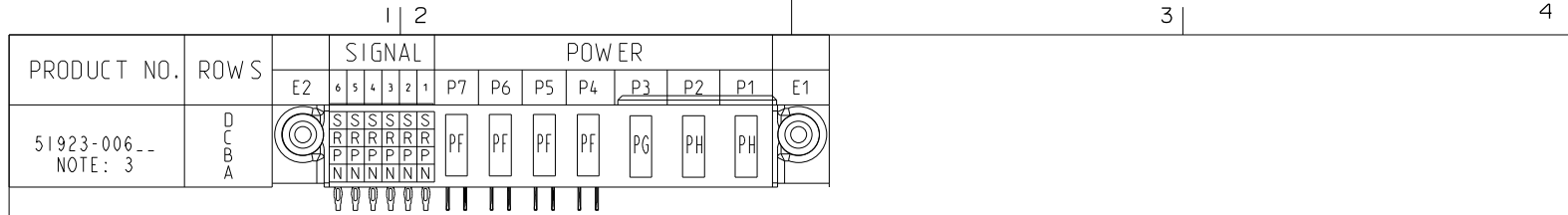


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CODE	DIM "M" MATING LENGTH	CONTACT TYPE
N	[N/A]	SIGNAL
P	[N/A]	SIGNAL
R	[N/A]	SIGNAL
S	[N/A]	SIGNAL
PF	[2.34]	POWER
PG	[1.07]	POWER
PH	[2.34]	POWER

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date					COPY		www.fciconnect.com	
A	DG07-0177	JMG	04/26/07	linear		0.X ± 0.3		projection		title	
						0.XX ± 0.13				3ACP + 4P + 24S	
				angles		0.XXX ± 0.051				R/A PRESS-FIT RECEPTACLE	
						0° ± 2°				product family	
				dr	JM GUO	04/26/07				PwrBlade	
				enr	RYAN YUAN	04/26/07				code	
				chr	GARY HSIEH	04/26/07				213	
				appd	JOSEPH HSIA	04/26/07				sheet	
sheet	revision	A	A	A	A			scale		1 of 4	
index	sheet	1	2	3	4					A	

Pro/E

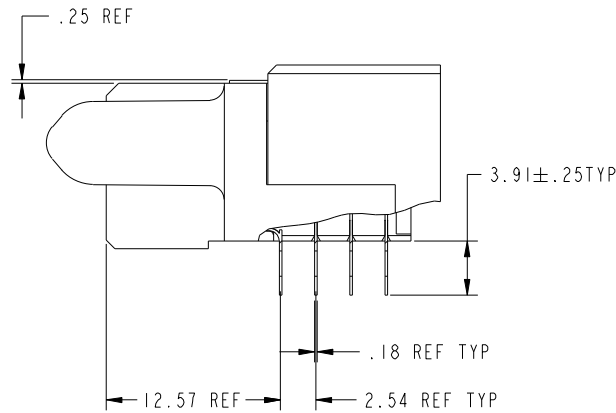
cage code 22526

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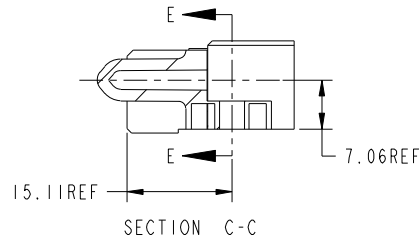


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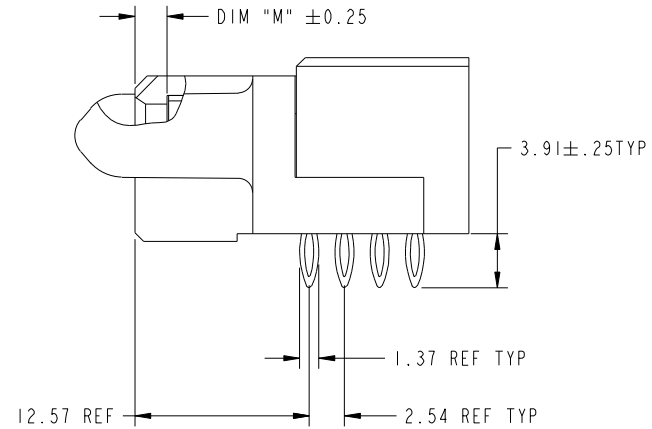
PRODUCT NUMBER
51923-006--
NOTE: 3



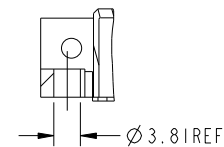
BROKEN-OUT SECTION A-A
SCALE 2:1



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		FCI	
litr	ecn no.	dr	date			linear	0.X ± 0.3	COPY		www.fciconnect.com	
A						linear	0.XX ± 0.13	projection		title	
						angles	0.XXX ± 0.051			3ACP + 4P + 24S	
						dr	0° ± 2°			R/A PRESS-FIT RECEPTACLE	
						enr	JM GUO 04/26/07			product family	PwrBlade
						chr	RYAN YUAN 04/26/07			size	dwg no
						appd	GARY HSIEH 04/26/07			A	51923-006
							JOSEPH HSIA 04/26/07			scale	213
										sheet	2 of 4
sheet index	revision sheet										

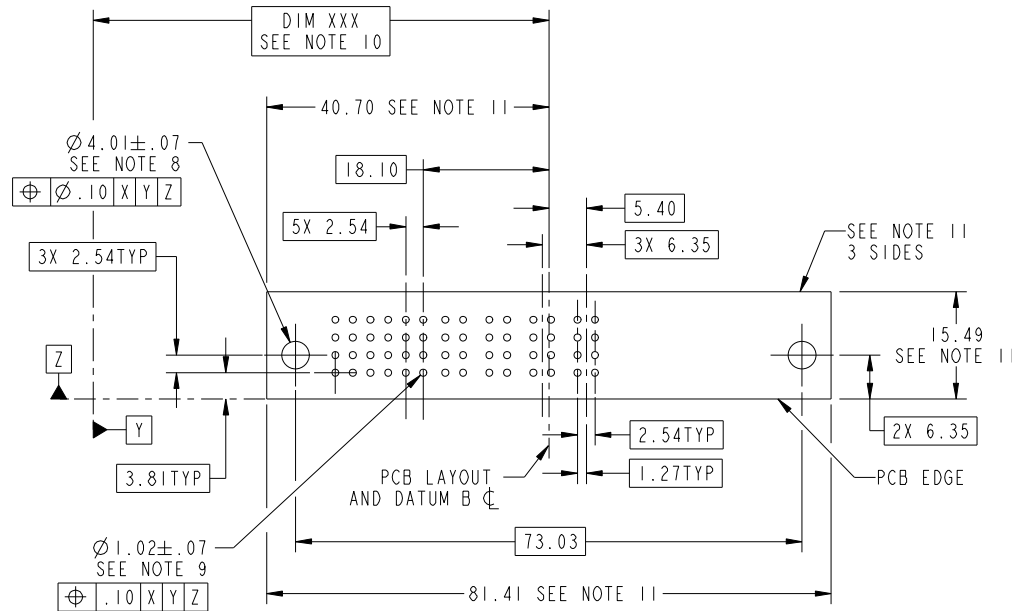
cage code 22526

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PRODUCT NUMBER
51923-006--
NOTE: 3



mat'l code				SEE NOTE		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	
						0.XXX ±0.051				3ACP + 4P + 24S	
				angles		0° ±2°		MIM		R/A PRESS-FIT RECEPTACLE	
					dr	JM GUO	04/26/07	product family		PwrBlade	code
					enrg	RYAN YUAN	04/26/07	size	dwg no	213	
					chr	GARY HSIEH	04/26/07	A		51923-006	sheet
					appd	JOSEPH HSIA	04/26/07	scale	1:1		3 of 4
sheet index	revision sheet										

Pro/E

cage code
22526

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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. 51923-006;51923-006LF 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 OR Sn 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.																																																																																																																																																							
12. USE FCI CAM TOOL 430140-041 TO APPLY CONNECTOR TO PCB.																																																																																																																																																							
<table><tr><td colspan="2">mat'l code</td><td colspan="2">SEE NOTE</td><td colspan="2">tolerances unless otherwise specified</td><td colspan="2">CUSTOMER</td><td colspan="2">FCI</td></tr><tr><td>ltr</td><td>ecn no.</td><td>dr</td><td>date</td><td></td><td></td><td colspan="2">COPY</td><td colspan="2">www.fciconnect.com</td></tr><tr><td>A</td><td></td><td></td><td></td><td>linear</td><td>$0.X \pm 0.3$</td><td colspan="2">projection</td><td colspan="2">title</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td>$0.XX \pm 0.13$</td><td colspan="2"></td><td colspan="2">3ACP + 4P + 24S</td></tr><tr><td></td><td></td><td></td><td></td><td>angles</td><td>$0.XXX \pm 0.051$</td><td colspan="2"></td><td colspan="2">R/A PRESS-FIT RECEPTACLE</td></tr><tr><td></td><td></td><td></td><td></td><td>dr</td><td>$0^{\circ} \pm 2^{\circ}$</td><td colspan="2">scale</td><td colspan="2">product family</td></tr><tr><td></td><td></td><td></td><td></td><td>enrg</td><td>JM GUO 04/26/07</td><td colspan="2">1:1</td><td colspan="2">PwrBlade</td></tr><tr><td></td><td></td><td></td><td></td><td>chr</td><td>RYAN YUAN 04/26/07</td><td colspan="2"></td><td colspan="2">code</td></tr><tr><td></td><td></td><td></td><td></td><td>appd</td><td>GARY HSIEH 04/26/07</td><td colspan="2"></td><td colspan="2">size</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td>JOSEPH HSIA 04/26/07</td><td colspan="2"></td><td colspan="2">dwg no</td></tr><tr><td colspan="2">sheet index</td><td colspan="2">revision sheet</td><td></td><td></td><td colspan="2"></td><td colspan="2">A</td></tr><tr><td colspan="2"></td><td colspan="2"></td><td></td><td></td><td colspan="2"></td><td colspan="2">51923-006</td></tr><tr><td colspan="2"></td><td colspan="2"></td><td></td><td></td><td colspan="2"></td><td colspan="2">213</td></tr><tr><td colspan="2"></td><td colspan="2"></td><td></td><td></td><td colspan="2"></td><td colspan="2">sheet</td></tr><tr><td colspan="2"></td><td colspan="2"></td><td></td><td></td><td colspan="2"></td><td colspan="2">4 of 4</td></tr></table>		mat'l code		SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI		ltr	ecn no.	dr	date			COPY		www.fciconnect.com		A				linear	$0.X \pm 0.3$	projection		title							$0.XX \pm 0.13$			3ACP + 4P + 24S						angles	$0.XXX \pm 0.051$			R/A PRESS-FIT RECEPTACLE						dr	$0^{\circ} \pm 2^{\circ}$	scale		product family						enrg	JM GUO 04/26/07	1:1		PwrBlade						chr	RYAN YUAN 04/26/07			code						appd	GARY HSIEH 04/26/07			size							JOSEPH HSIA 04/26/07			dwg no		sheet index		revision sheet						A										51923-006										213										sheet										4 of 4	
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