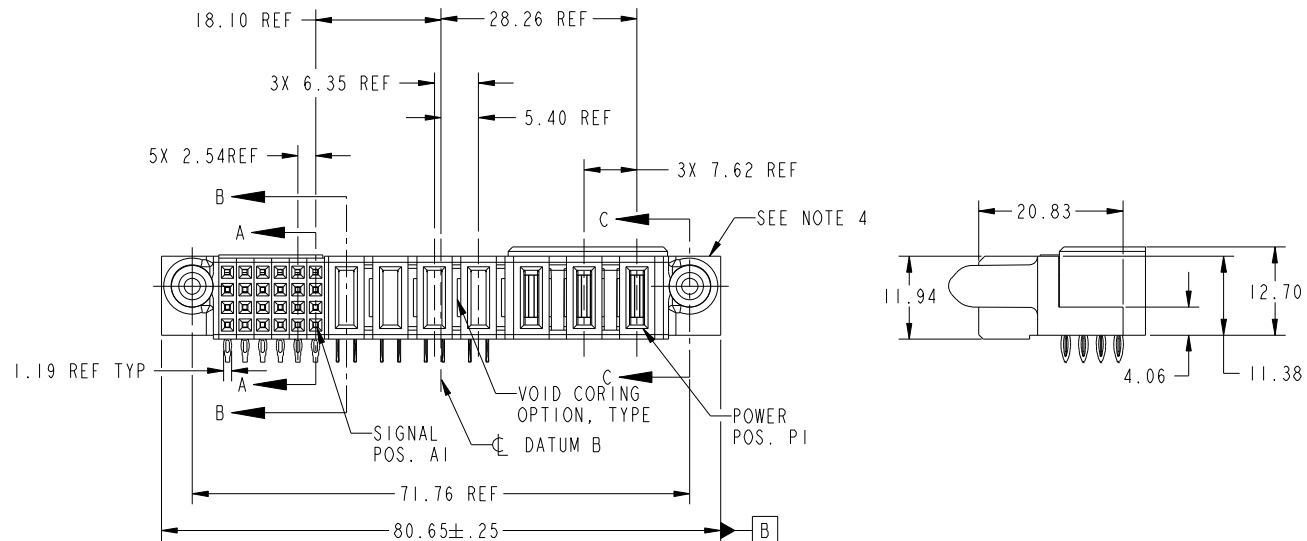
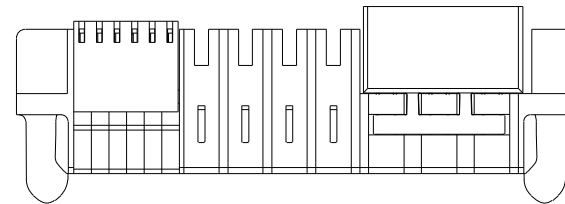


Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.



All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

PRODUCT NO.	ROWS	SIGNAL								POWER							E1	
		E2	6	5	4	3	2	1	P7	P6	P5	P4	P3	P2	P1			
51923-006-- NOTE: 3	D C B A		S	S	S	S	S	S		PF		PF		PG		PH		
		R	R	R	R	R	R											
		P	P	P	P	P	P											
		N	N	N	N	N	N											
																		



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		www.fciconnect.com	
ltr	ecn no.	dr	date					COPY		projection		title	
A	DG07-0177	JMG	04/26/07	linear		0.X ± 0.3						3ACP + 4P + 24S	
						0.XX ± 0.13						R/A PRESS-FIT RECEPTACLE	
				angles		0.XXX ± 0.051						product family	PwrBlade
				dr	JM GUO	04/26/07						size	213
				enr	RYAN YUAN	04/26/07						dwg no	51923-006
				chr	GARY HSIEH	04/26/07						sheet	1 of 4
				appd	JOSEPH HSIA	04/26/07						scale	1:1
sheet index	revision sheet	A	A	A	A							cage code	22526
		1	2	3	4								4

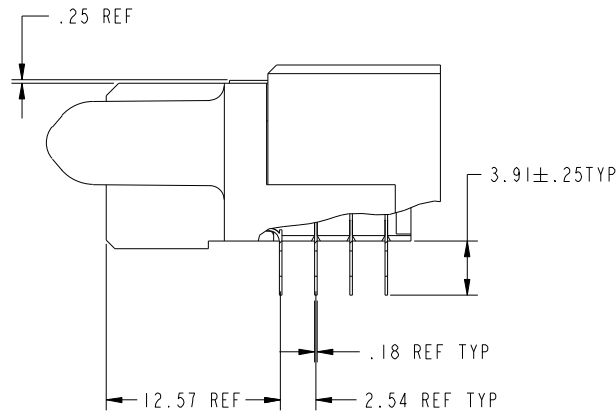
Pro/E

Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.

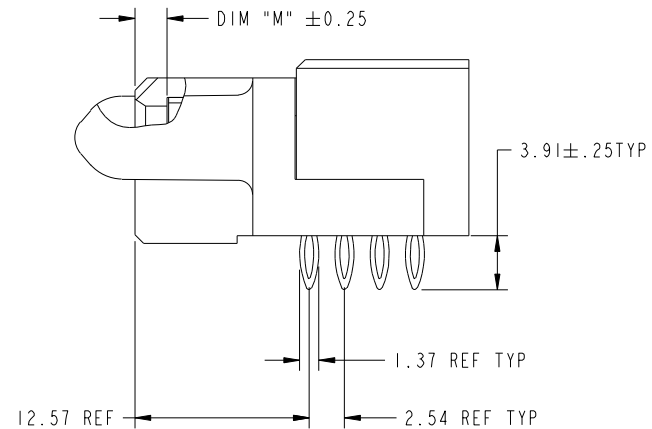
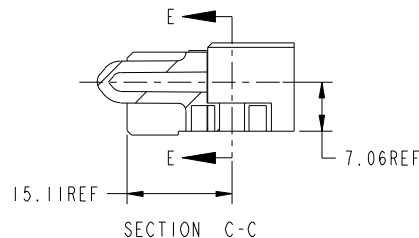


All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

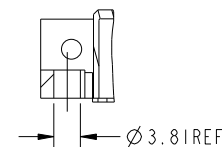
PRODUCT NUMBER
51923-006--
NOTE: 3



BROKEN-OUT SECTION A-A
SCALE 2:1



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

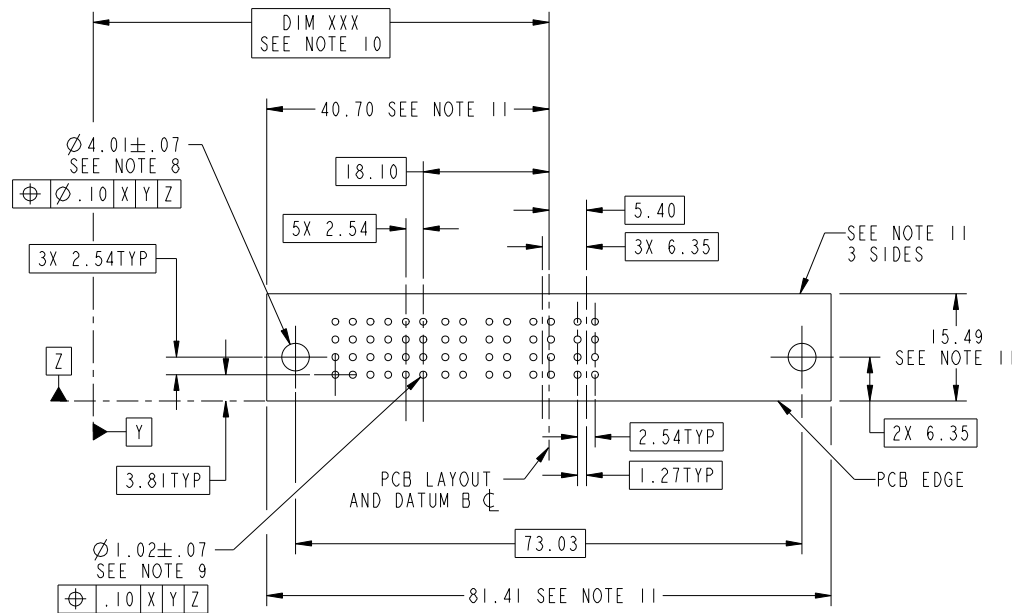
cage code 22526

Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.



All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

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	sheet
					chr	GARY HSIEH	04/26/07	A		51923-006	3 of 4
					appd	JOSEPH HSIA	04/26/07	scale	1:1		
sheet index	revision sheet										

Pro/E

cage code 22526

Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.



All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

PRODUCT NUMBER
51923-006-- 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. 51923-006;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.

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI		www.fciconnect.com	
ltr	ecn no.	dr	date					COPY					
A				linear		$0.X \pm 0.3$		projection		title			
						$0.XX \pm 0.13$				3ACP + 4P + 24S			
						$0.XXX \pm 0.051$				R/A PRESS-FIT RECEPTACLE			
				angles		$0^\circ \pm 2^\circ$				product family	PwrBlade	code	
				dr	JM GUO	04/26/07		MIM		size		213	
				enrg	RYAN YUAN	04/26/07				dwg no		sheet	
				chr	GARY HSIEH	04/26/07		scale		A	51923-006	4 of 4	
				appd	JOSEPH HSIA	04/26/07		1:1					
sheet index	revision sheet												

cage code 22526