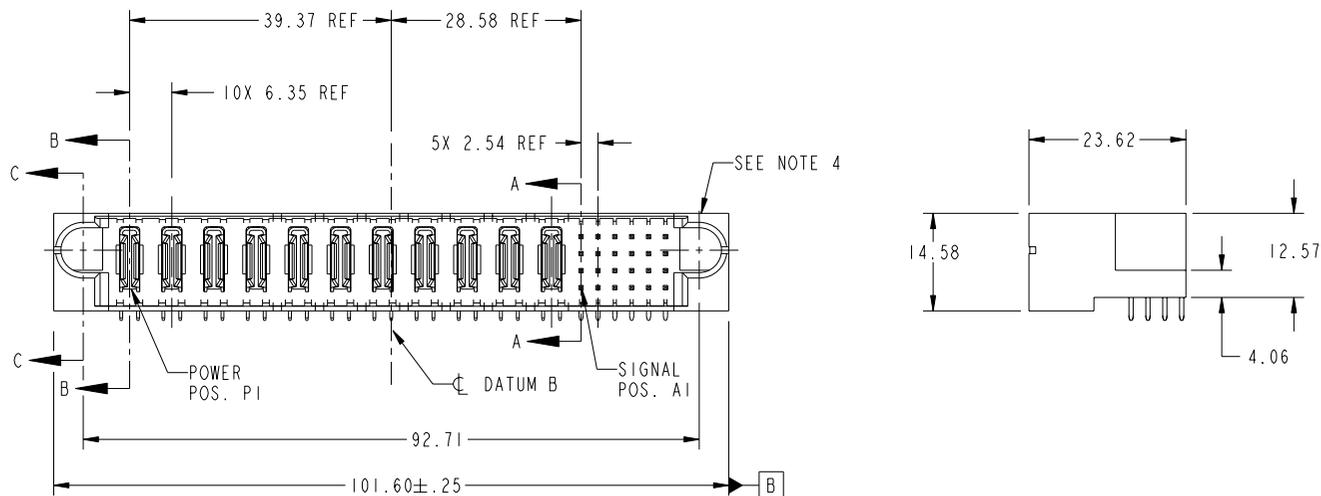


Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.



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	POWER										SIGNAL								
		E1	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	1	2	3	4	5	6	E2
51732-036-- NOTE 3	D C B A																			



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
U	[6.86]	SIGNAL
T	[6.86]	SIGNAL
S	[6.86]	SIGNAL
R	[6.86]	SIGNAL
PA	[N/A]	POWER
G	[5.59]	SIGNAL
H	[5.59]	SIGNAL
E	[5.59]	SIGNAL
F	[5.59]	SIGNAL

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecn no.	dr	date	linear	0.X ± 0.3		COPY		www.fciconnect.com		
A	DG06-0427	JULIA	10/17/06		0.XX ± 0.13		projection		title		
				angles	0.XXX ± 0.051				11P + 24S RIGHT ANGLE SOLDER HEADER		
					0 ± 2°		MM		product family PwrBlade code		
				dr	JULIA WANG 10/17/06		scale		size dwg no		
				enrg	RYAN YUAN 10/18/06		1:1		A 51732-036 213		
				chr	BEER FU 10/17/06				sheet		
				appt	JOSEPH HSIA 10/17/06				1 of 4		
sheet index	revision sheet	A	A	A	A						
		1	2	3	4						

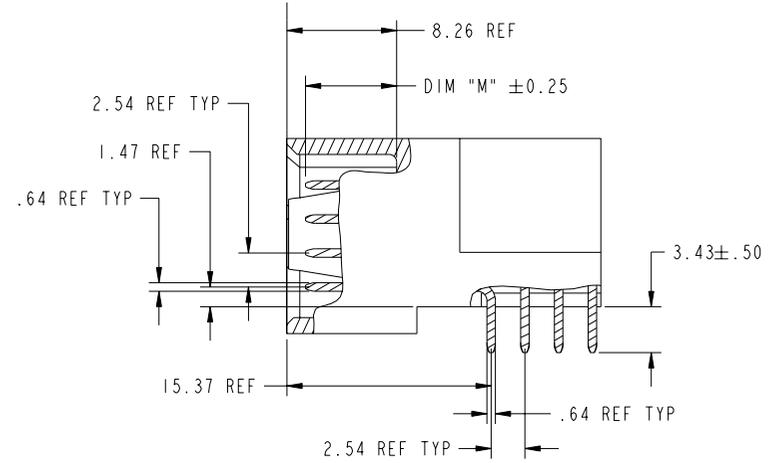
cage code 22526

Pro/E

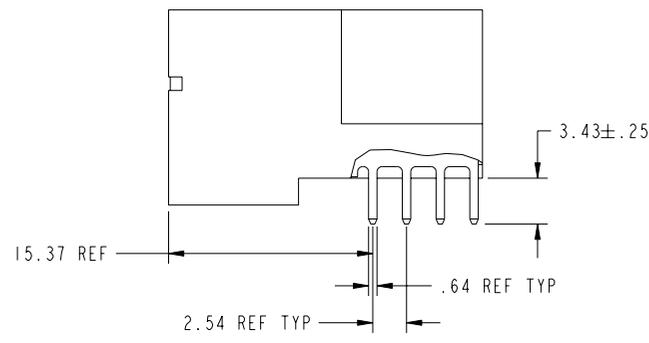
Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.

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.

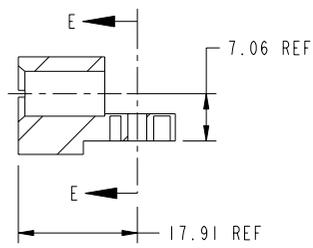
PRODUCT NUMBER
51732-036--
NOTE: 3



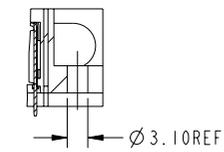
BROKEN-OUT SECTION A-A
SCALE 2:1



BROKEN-OUT SECTION B-B
SCALE 2:1



SECTION C-C



PARTIAL SECTION E-E

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI		www.fciconnect.com	
ltr	ecn no.	dr	date	linear	0.X ±0.3	projection	COPY		title				
A				angles	0.XX ±0.13	MM		11P + 24S RIGHT ANGLE SOLDER HEADER					
				dr	0.XXX ±0.051	scale		product family		code			
				enr	0 ±2	1:1		PwrBlade		213			
				chr				size		sheet			
				appd				A		2 of 4			
sheet index	revision sheet												

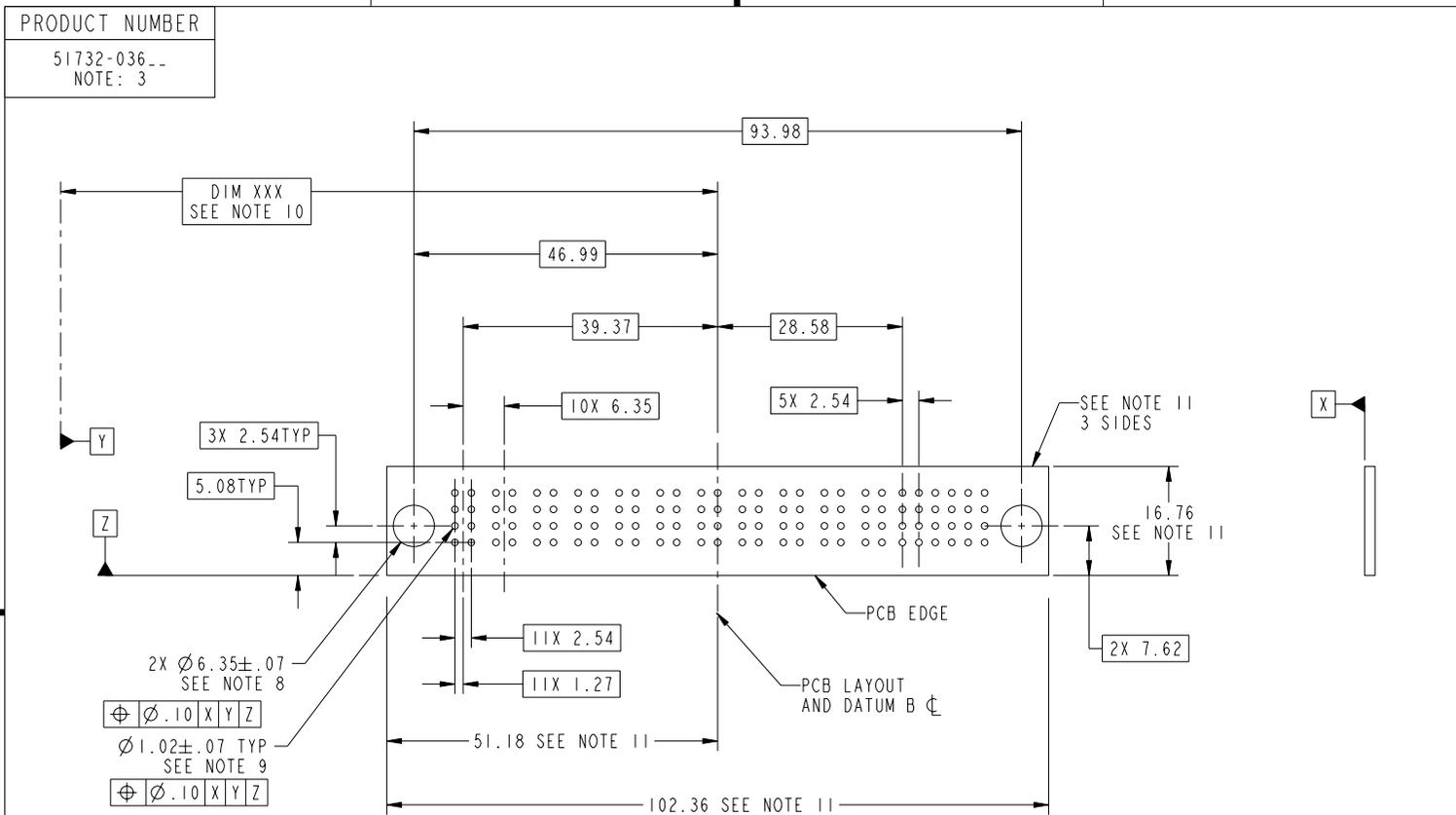
cage code 22526

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.



RECOMMENDED PCB LAYOUT

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI		www.fciconnect.com	
ltr	ecr no.	dr	date	linear	angles	0.X ± 0.3	0.XX ± 0.13	0.XXX ± 0.051	0 ± 2°	projection	title	product family	code
A										MM	11P + 24S RIGHT ANGLE SOLDER HEADER	PwrBlade	213
				dr		JULIA WANG	10/17/06			scale	51732-036		3 of 4
				enr		RYAN YUAN	10/18/06			1:1			
				chr		BEER FU	10/17/06						
				appd		JOSEPH HSIA	10/17/06						
sheet index	revision sheet												

cage code 22526

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
51732-036-- 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. 51732-036;51732-036LF;51732-036GLF 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.

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI www.fciconnect.com	
ltr	ecn no.	dr	date	linear	$0.X \pm 0.3$	projection		COPY			
A				angles	$0.XXX \pm 0.13$			title			
				dr	$0.XXX \pm 0.051$			11P + 24S RIGHT ANGLE SOLDER HEADER			
				enr	0 ± 2	MM		product family		PwrBlade	
				chr	JULIA WANG 10/17/06	scale		size		code	
				appd	RYAN YUAN 10/18/06	1:1		A		213	
sheet index	revision sheet				BEER FU 10/17/06			51732-036		sheet 4 of 4	
					JOSEPH HSIA 10/17/06						

Pro/E	3	cage code	22526	4
-------	---	-----------	-------	---