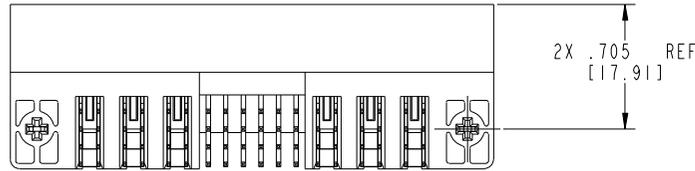




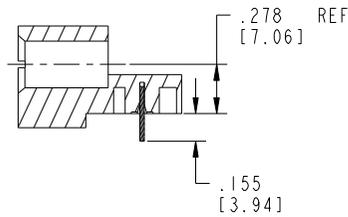
Tous droits strictement réservés. Reproduction ou communication à des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriété de c.FCI. Droits de reproduction FCI.

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.

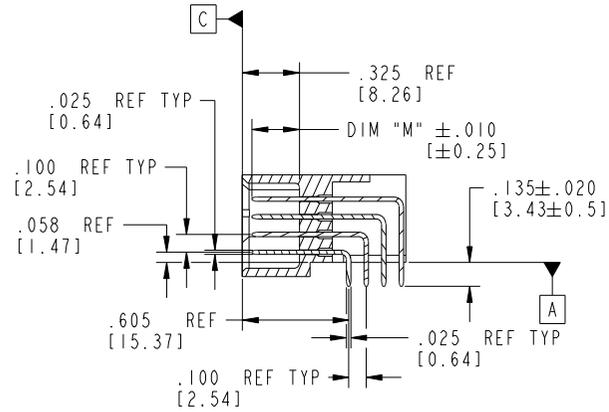
PRODUCT NUMBER  
51730-001--  
Note: ③



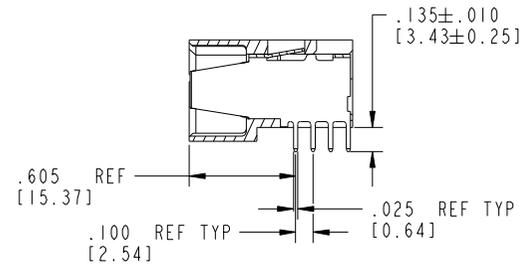
VIEW D-D



SECTION C-C



SECTION A-A



SECTION B-B

mat'l code		SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI		www.fciconnect.com	
ltr	ecn no.	dr	date	linear	.XX±.01/0.X±0.3	projection	COPY	title			
E					.XXX±.005/0.XX±0.13	1st angle		3P + 24S + 3P			
				angles	.XXX±.0020/0.XXX±0.051	0°±2°		RIGHT ANGLE SOLDER HEADER			
				dr	J. SHAFFER 01-10-02	INCH/MM		product family		PwrBlade	code
				enrg	M. MOSTOLLER 01-10-02	scale		size		dwg no	213
				chr	M. MOSTOLLER 01-10-02	1:1		A		51730-001	sheet
				appd	M. MOSTOLLER 01-10-02						2 of 4
sheet index	revision sheet										

Pro/E

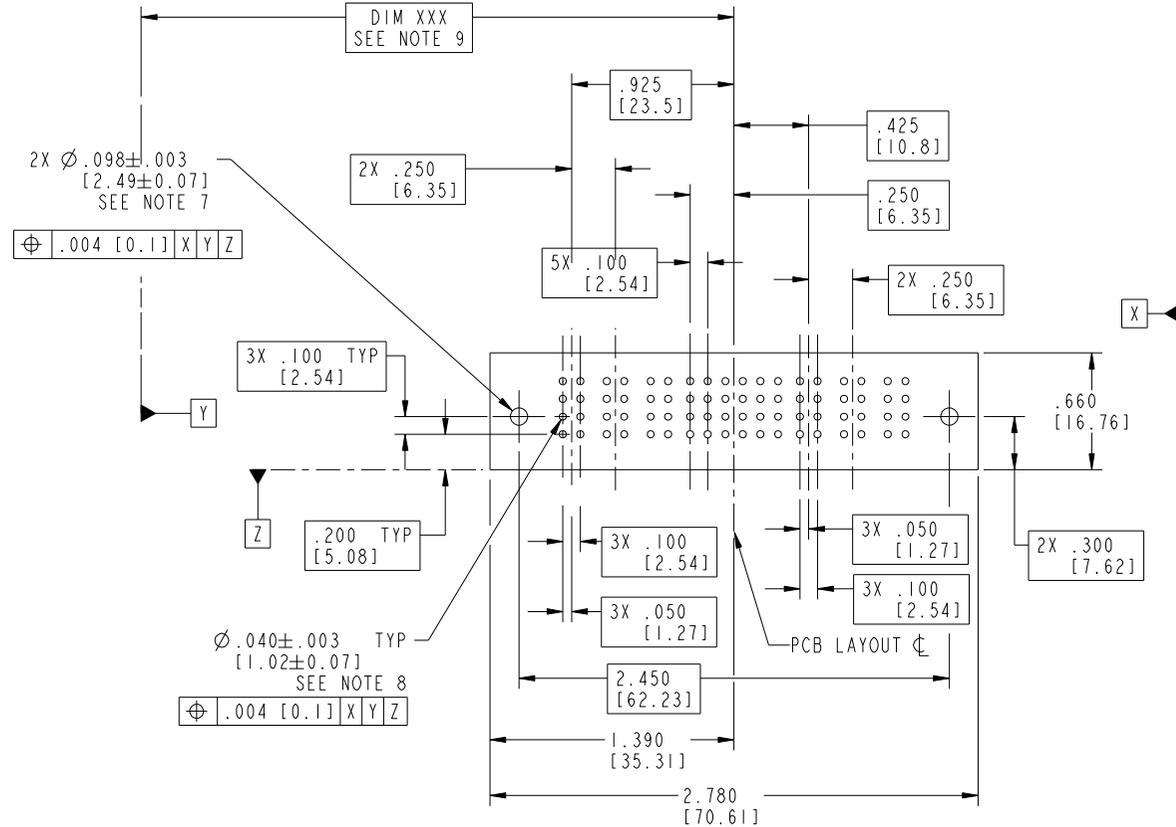
cage code 22526

Tous droits strictement réservés. Reproduction ou communication à des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriété 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  
51730-001\_\_  
Note: ③



RECOMMENDED PCB LAYOUT

mat'l code		SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI		www.fciconnect.com	
ltr	ecn no.	dr	date	linear	.XX±.01/0.X±0.3	projection	COPY	title			
E				angles	.XXX±.005/0.XX±0.13	1st angle		3P + 24S + 3P			
				dr	.XXX±.0020/0.XXX±0.051	INCH/MM		RIGHT ANGLE SOLDER HEADER			
				enrg	0°±2°	scale		product family		code	
				chr	J. SHAFFER 01-10-02	1:1		PwrBlade		213	
				appd	M. MOSTOLLER 01-10-02			size		sheet	
					M. MOSTOLLER 01-10-02			dwg no		3 of 4	
sheet index	revision sheet							A		51730-001	

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  
51730-001\_\_  
Note: ③

NOTES:

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

CONNECTORS NOTES:

2. HOUSING MATERIAL: UL 94 V-0 GLASS FILLED HIGH TEMP THERMO PLASTIC  
POWER CONTACT MATERIAL: COPPER ALLOY  
SIGNAL PIN MATERIAL: COPPER ALLOY

3. PLATING:

51730-001,51730-001LF,PLATING SPEC SEE PRINT:100064183.

4. "MANUFACTURER" NAME, P/N, AND DATE CODE TO APPEAR ON THIS SURFACE.

5. PRODUCT SPECIFICATION GS-12-149.

PCB - NOTES:

6. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE.

7. HOLD DOWN THROUGH HOLES ARE UNPLATED.

8.  $\varnothing .0453 \pm 0.0010$  [1.151  $\pm$  0.025] DRILLED HOLES PLATED WITH 0.0003 [0.008] MIN SnPb OVER .001 [0.03] TO .003 [0.08] Cu PLATING TO ACHIEVE  $\varnothing .040 \pm .003$  [1.02  $\pm$  .07] HOLE.

9. "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.

mat'l code		SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI		www.fciconnect.com	
ltr	ecn no.	dr	date	linear	.XX±.01/0.X±0.3	COPY					
E					.XXX±.005/0.XX±0.13	projection		title 3P + 24S + 3P			
				angles	.XXX±.0020/0.XXX±0.051			RIGHT ANGLE SOLDER HEADER			
				dr	0°±2°	INCH/MM		product family PwrBlade		code 213	
				enrg	J. SHAFFER 01-10-02	scale		size dwg no		sheet 4 of 4	
				chr	M. MOSTOLLER 01-10-02	1:1		A 51730-001			
				appd	M. MOSTOLLER 01-10-02						
sheet index		revision sheet									

cage code 22526

Pro/E

# AMEYA360

## Components Supply Platform

### Authorized Distribution Brand :



### Website :

Welcome to visit [www.ameya360.com](http://www.ameya360.com)

### Contact Us :

#### ➤ Address :

401 Building No.5, JiuGe Business Center, Lane 2301, Yishan Rd  
Minhang District, Shanghai , China

#### ➤ Sales :

Direct +86 (21) 6401-6692

Email [amall@ameya360.com](mailto:amall@ameya360.com)

QQ 800077892

Skype [ameyasales1](#) [ameyasales2](#)

#### ➤ Customer Service :

Email [service@ameya360.com](mailto:service@ameya360.com)

#### ➤ Partnership :

Tel +86 (21) 64016692-8333

Email [mkt@ameya360.com](mailto:mkt@ameya360.com)