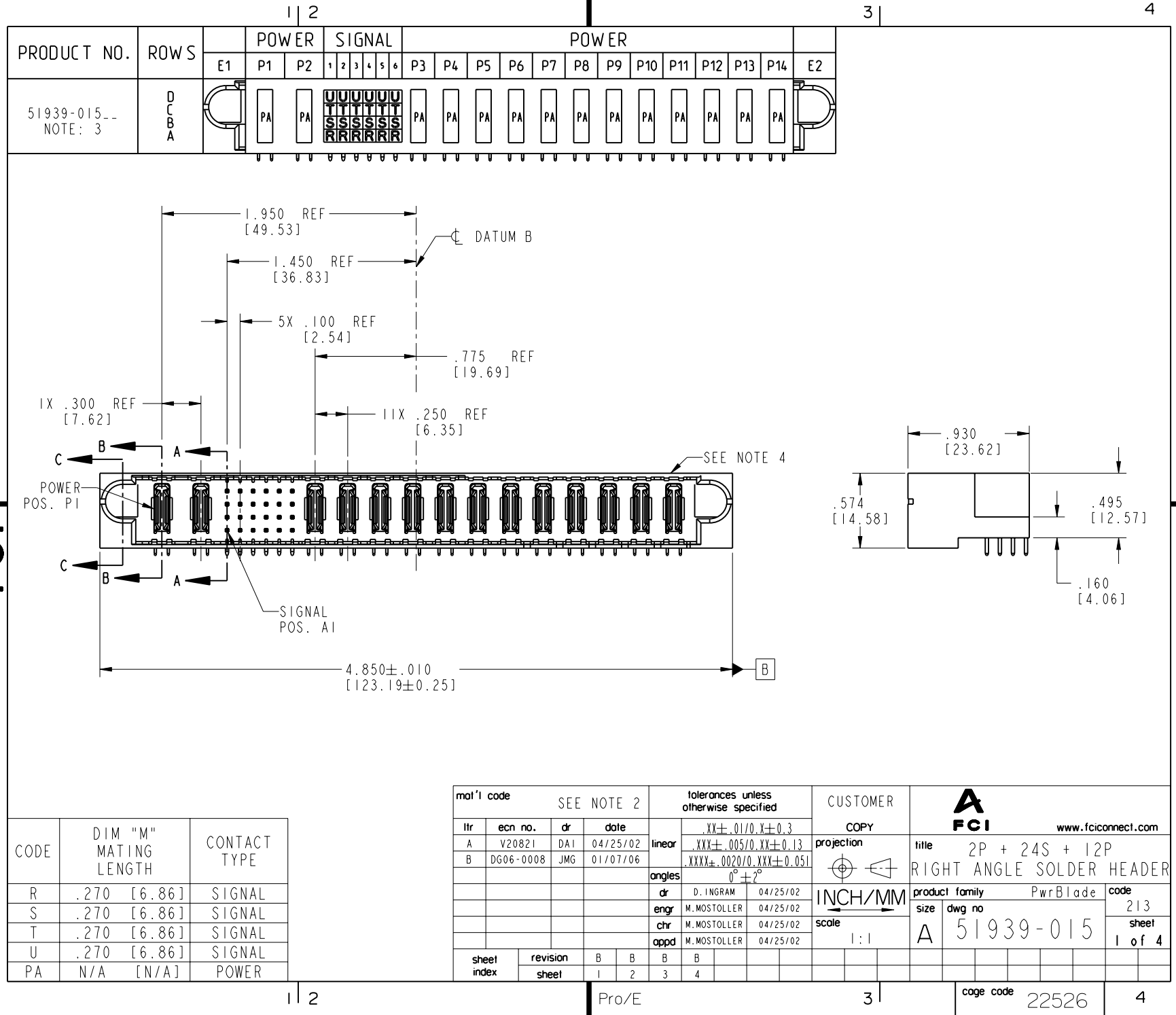


Tous droits strictement réservés. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriété de c FCI. Droits de reproduction FCI.

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.

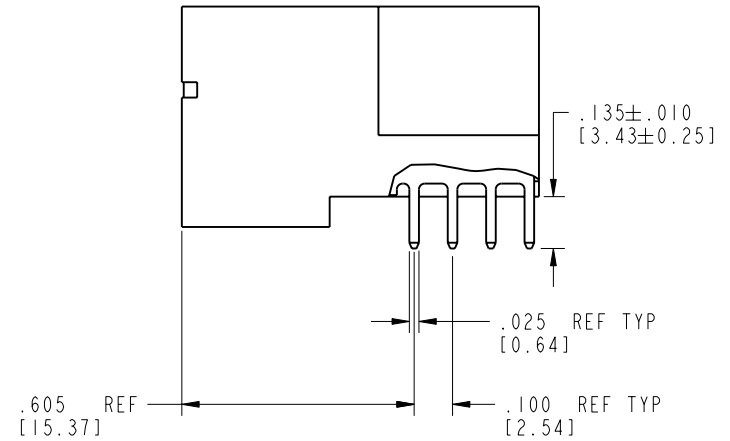
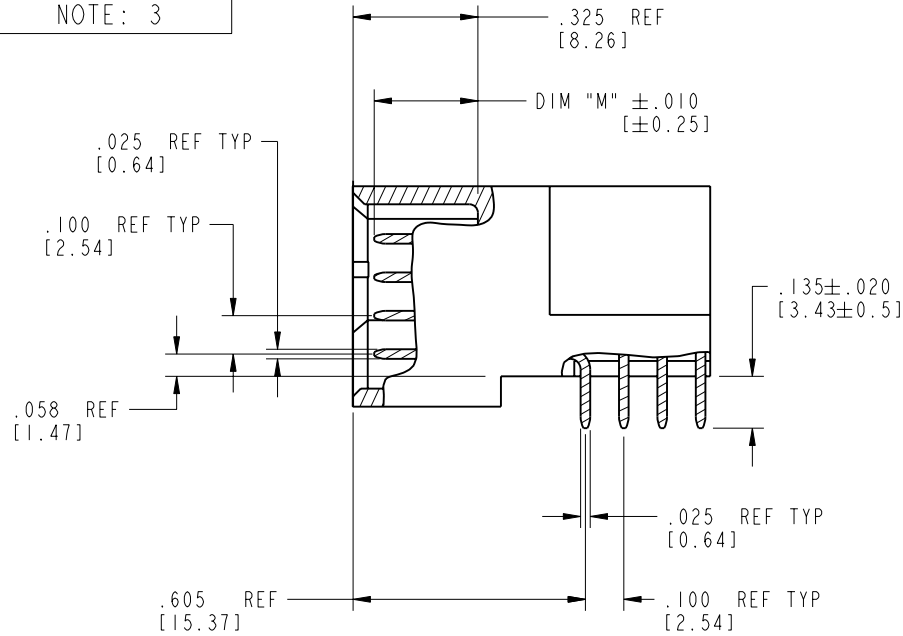


Tous droits strictement réservés. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriété de c FCI. Droits de reproduction FCI.

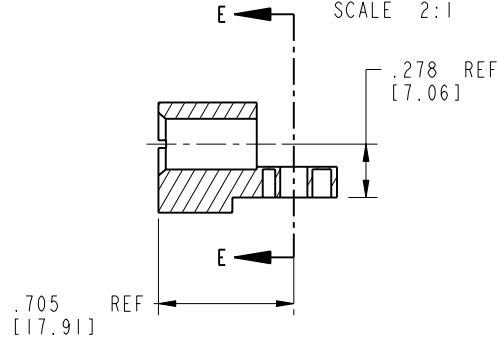
FCI

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.

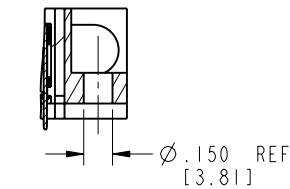
PRODUCT NUMBER
51939-015--
NOTE: 3



BROKEN-OUT SECTION A-A
SCALE 2:1

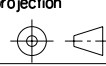
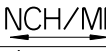


BROKEN-OUT SECTION B-B
SCALE 2:1



PARTIAL SECTION E-E

SECTION C-C

mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		A FCI www.fciconnect.com				
lfr	ecn no.	dr	date	linear	.XX±.01/0.X±0.3			projection 	title 2P + 24S + 12P					
B					.XXX±.005/0.XX±0.13				RIGHT ANGLE SOLDER HEADER					
					.XXX±.0020/0.XXX±0.051									
				angles	$0^{\circ} \pm 2^{\circ}$			INCH/MM 	product family		PwrBlade		code	
				dr	D. INGRAM	04/25/02			scale 1:1	size		dwg no		213
				enrg	M. MOSTOLLER	04/25/02				A		51939-015		sheet
				chr	M. MOSTOLLER	04/25/02								2 of 4
				appd	M. MOSTOLLER	04/25/02								
sheet index		revision sheet												

cage code 22526

Pro/E

PDM: Rev:B

STATUS: Released

Printed: Oct 08, 2006

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.

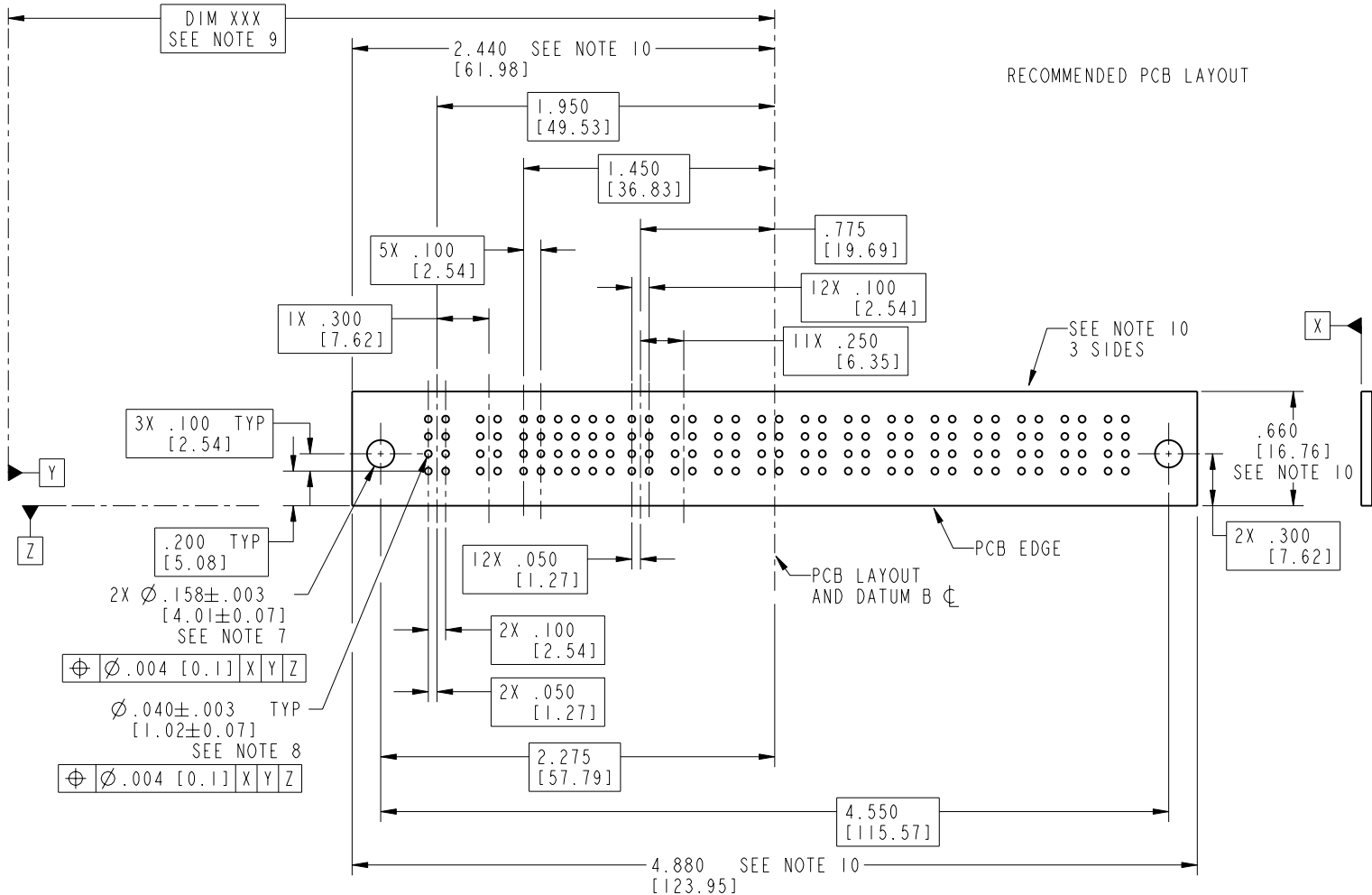
FCI

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

51939-015--

NOTE: 3



mat'l code				tolerances unless otherwise specified		CUSTOMER		A FCI		www.fciconnect.com	
lfr	ecr no.	dr	date	linear	.XX±.01/0.X±0.3	COPY		title	2P + 24S + 12P	product family	PwrBlade
B				linear	.XXX±.005/0.XX±0.13	projection		size	dwg no	code	213
				angles	.XXX±.0020/0.XX±0.051	INCH/MM		scale	51939-015	sheet	3 of 4
				dr	D. INGRAM 04/25/02	scale	1:1				
				enr	M. MOSTOLLER 04/25/02						
				chr	M. MOSTOLLER 04/25/02						
				appd	M. MOSTOLLER 04/25/02						
sheet index	revision sheet										

Pro/E

cage code 22526

PDM: Rev:B

STATUS: Released

Printed: Oct 08, 2006

PRODUCT NUMBER
51939-015--
NOTE: 3

NOTES:

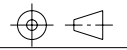
1. DIMENSIONS AND TOLERANCES ARE IN ACCORDANCE WITH ASME Y14.5M, 1994 UNLESS OTHERWISE SPECIFIED.

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. 51939-015;51939-015LF;51939-015GLF 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.

PCB NOTES:

6. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE.
7. MOUNTING HOLES, WHERE APPLICABLE, 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.
10. CONNECTOR KEEP-OUT ZONE.

mat'l code				SEE NOTE 2				tolerances unless otherwise specified				CUSTOMER				A FCI www.fciconnect.com					
lfr		ecn no.		dr		date		linear		.XX±.01/0.X±0.3				COPY				projection  title 2P + 24S + 12P RIGHT ANGLE SOLDER HEADER			
B										.XXX±.005/0.XX±0.13				INCH/MM							
										.XXX±.0020/0.XXX±0.051				scale							
								angles		0°±2°											
								dr		D. INGRAM 04/25/02				product family				PwrBlade			
								enrg		M. MOSTOLLER 04/25/02				size				dwg no			
								chr		M. MOSTOLLER 04/25/02				A				51939-015			
								appd		M. MOSTOLLER 04/25/02								code			
																		213			
																		sheet			
																		4 of 4			
sheet index		revision sheet																			