

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.

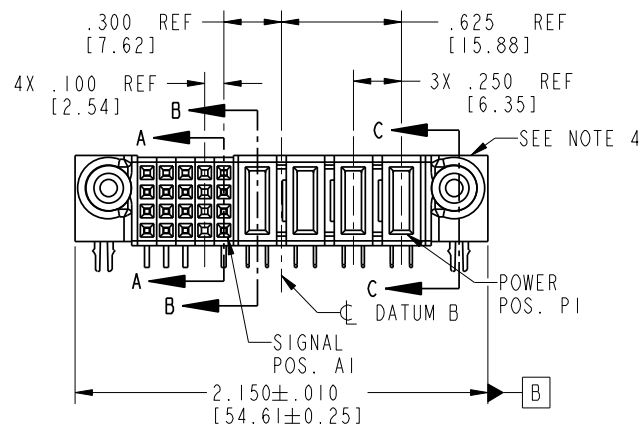


All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

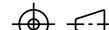
A

B

1 2											3 4																		
PRODUCT NO.	ROWS	SIGNAL					POWER																						
		E2	5	4	3	2	1	P4	P3	P2	P1	E1																	
51771-008-- NOTE ③	D C B A		H	H	H	X	H	PA	PA	PA	PA																		
		G	G	G	X	G																							
		F	F	F	X	F																							
		E	E	E	X	E																							
																													

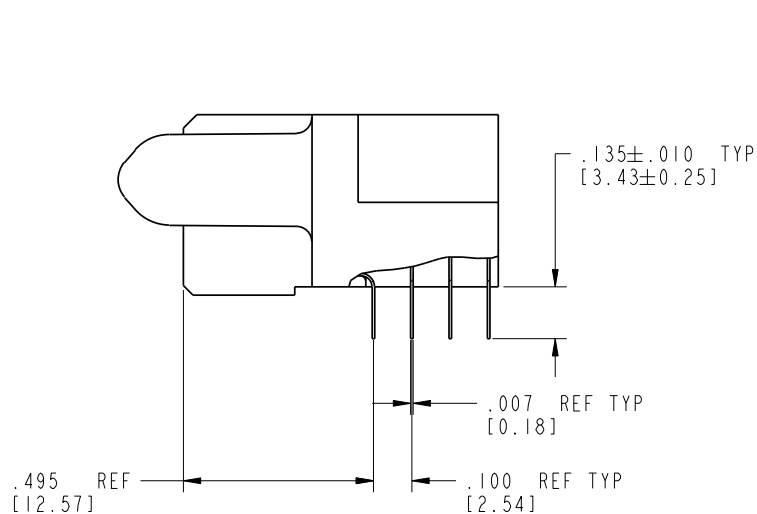


CODE	DIM "M" MATING LENGTH	CONTACT TYPE
PA	.042 [1.07]	POWER
H	N/A [N/A]	SIGNAL
G	N/A [N/A]	SIGNAL
F	N/A [N/A]	SIGNAL
E	N/A [N/A]	SIGNAL
HA	N/A [N/A]	HOLD-DOWN
X	OMITTED	OMITTED

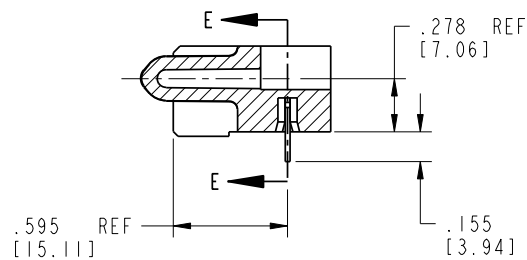
SEE NOTE 2				tolerances unless otherwise specified				CUSTOMER				 www.fciconnect.com																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
lir	ecn no.	dr	date	linear	.XX±.01/0.X±0.3				COPY				title 4P + 20S R/A STB RECEPTACLE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
A	DG06-0145	JMG	04/07/06		.XXX±.005/0.XX±0.13				projection																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
					.XXXX±.0020/0.XXX±0.051																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
					0°±2°				INCH/MM																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
				angles					scale				product family PwrBlade				code																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
				dr	JM GUO 04/07/06								size				dwg no																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
				enrg	STEVEN WANG 04/07/06								A				51771-008																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
				chr	BEER FU 04/07/06												213																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
				appd	JOSEPH HSIA 04/07/06												sheet																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
sheet index		revision sheet		A	A	A	A																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										



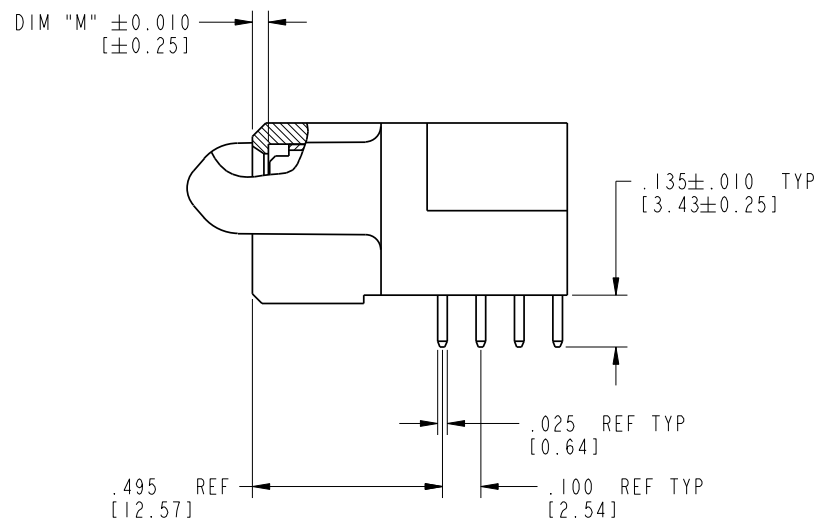
PRODUCT NUMBER
51771-008--
NOTE ③



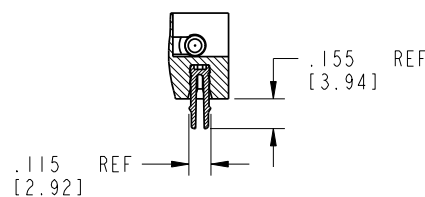
BROKEN-OUT SECTION A-A
SCALE 2:1



SECTION C-C



BROKEN-OUT SECTION B-B
SCALE 2:1



SECTION E-E

mot'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI	
lir	ecn no.	dr	date					COPY		www.fciconnect.com	
A				linear		.XX±.01/0.X±0.3		projection		title	
						.XXX±.005/0.XX±0.13				4P + 20S	
				angles		.XXX±.0020/0.XXX±0.051				R/A STB RECEPTACLE	
						0°±2°					
				dr	JM GUO	04/07/06		INCH/MM		product family	
				enr	STEVEN WANG	04/07/06				PwrBlade	
				chr	BEER FU	04/07/06		scale		size	
				appd	JOSEPH HSIA	04/07/06		1:1		dwg no	
sheet	revision									A	
index	sheet									51771-008	
										code	
										213	
										sheet	
										2 of 4	



1 | 2

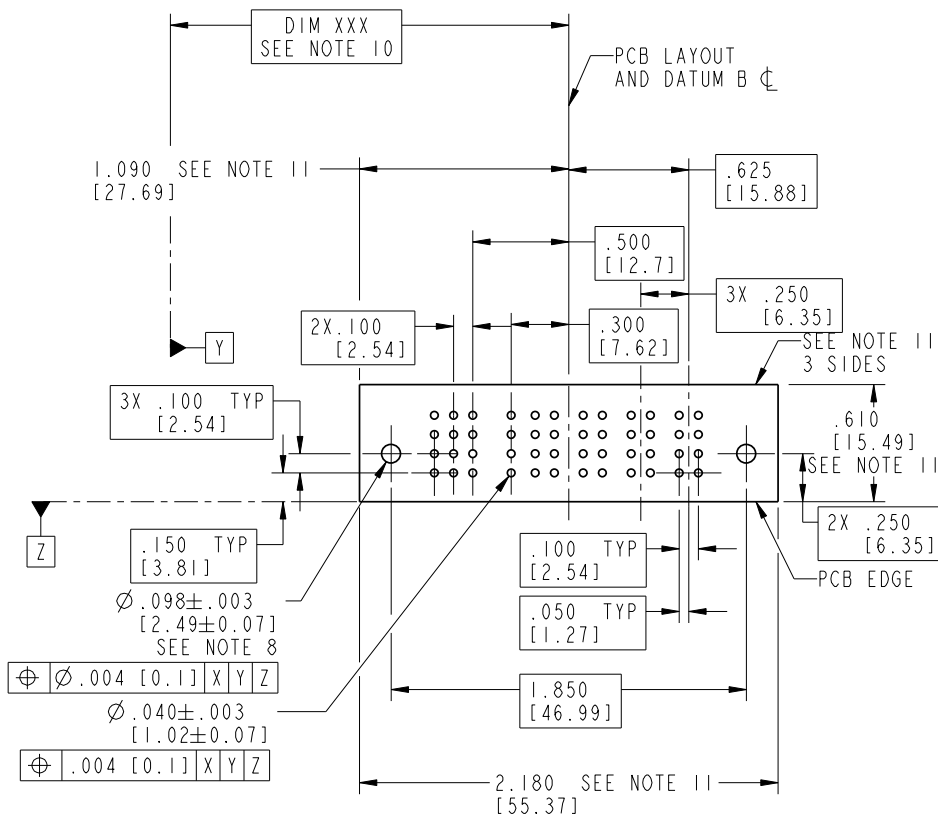
3

4

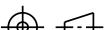
PRODUCT NUMBER

51771-008--

NOTE ③



Ø	Ø.004	[0.1]	X	Y	Z
Ø	Ø.040	±.003			
		[1.02±0.07]			
Ø	.004	[0.1]	X	Y	Z

mat'l code				SEE NOTE 2				tolerances unless otherwise specified				CUSTOMER				 www.fciconnect.com			
lir	ecn no.	dr	date	linear	$.XX \pm .01/0.X \pm 0.3$				projection 	COPY	title 4P + 20S R/A STB RECEPTACLE	product family PwrBlade	size A	dwg no 51771-008	code 213	sheet 3 of 4			
A					$.XXX \pm .005/0.XX \pm 0.13$														
					angles $0^\circ \pm 2^\circ$	$.XXX \pm .0020/0.XXX \pm 0.051$													
				dr		JM GUO	04/07/06												
				enrg		STEVEN WANG	04/07/06												
				chr	BEER FU	04/07/06													
				appd	JOSEPH HSIA	04/07/06													
sheet index	revision sheet								INCH/MM 	scale 1:1									

1 | 2

Pro/E

PDM: Rev: A

STAT US: Released

Printed: Dec 20, 2010



1 | 2

3

4

PRODUCT NUMBER

51771-008--
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. PLATING:
51771-008, 51771-008LF PLATING SPEC. WAS SHOWN IN THE PRINT OF 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 $\varnothing .0453 \pm .0010$ [1.151 $\pm$ 0.025] DRILLED HOLES PLATED WITH
.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.
- ⑩ "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.
- ⑪ CONNECTOR KEEP-OUT ZONE.

mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI www.fciconnect.com	
lfr	ecn no.	dr	date	linear	.XX $\pm$.01 / 0.X $\pm$ 0.3		projection 	title 4P + 20S R/A STB RECEPTACLE			
A					.XXX $\pm$.005 / 0.XX $\pm$ 0.13						
					.XXXX $\pm$.0020 / 0.XXX $\pm$ 0.051						
				angles	0° $\pm$ 2°		INCH/MM scale 1:1	product family		PwrBlade	
				dr	JM GUO	04/07/06		size	dwg no	213	
				enrg	STEVEN WANG	04/07/06		A	51771-008	sheet	
				chr	BEER FU	04/07/06		4 of 4			
				appd	JOSEPH HSIA	04/07/06					
sheet index	revision sheet										

1 | 2

Pro/E

PDM: Rev: A

STAT US: Released

Printed: Dec 20, 2010