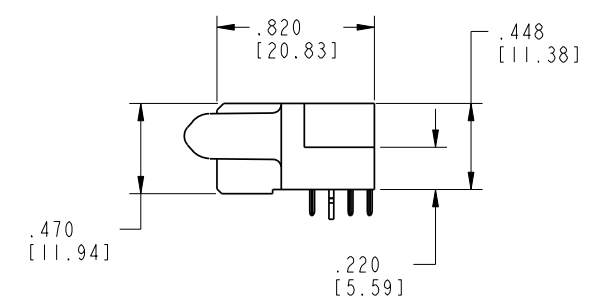
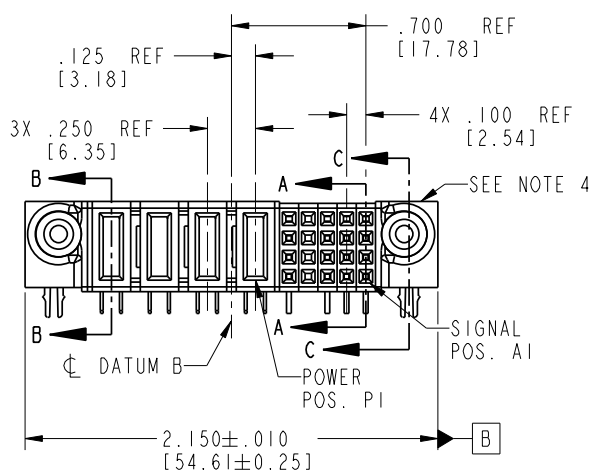
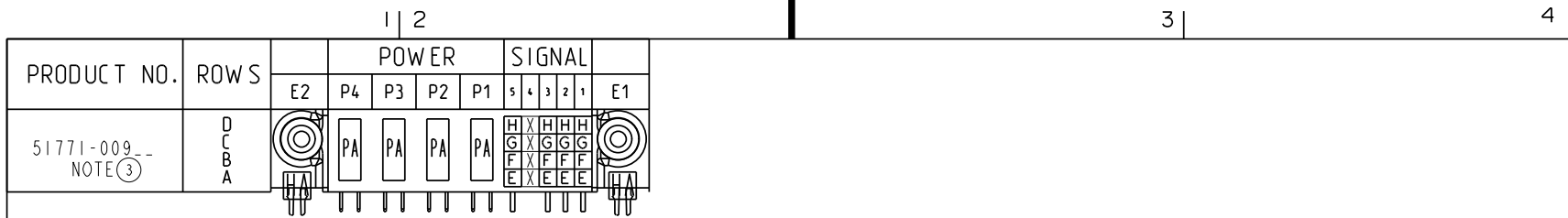




CODE	DIM "M" MATING LENGTH	CONTACT TYPE
PA	.042 [1.07]	POWER
H	N/A [N/A]	SIGNAL
G	N/A [N/A]	SIGNAL
F	N/A [N/A]	SIGNAL
E	N/A [N/A]	SIGNAL
HA	N/A [N/A]	HOLD-DOWN
X	OMITTED	OMITTED

SEE NOTE 2				tolerances unless otherwise specified	
lir	ecr no.	dr	date	linear	angles
A	DG06-0145	JMG	04/07/06	.XX±.01/0.X±0.3	.XXX±.005/0.XX±0.13
				.XXXX±.0020/0.XXX±0.051	0°±2°
				dr	JM GUO 04/07/06
				engr	STEVEN WANG 04/07/06
				chr	BEER FU 04/07/06
				appd	JOSEPH HSIA 04/07/06
sheet index	revision sheet	A 1	A 2	A 3	A 4

CUSTOMER		COPY		projection	
INCH/MM		1:1		scale	
product family		PwrBlade		code	
size		dwg no		sheet	
A		51771-009		1 of 4	

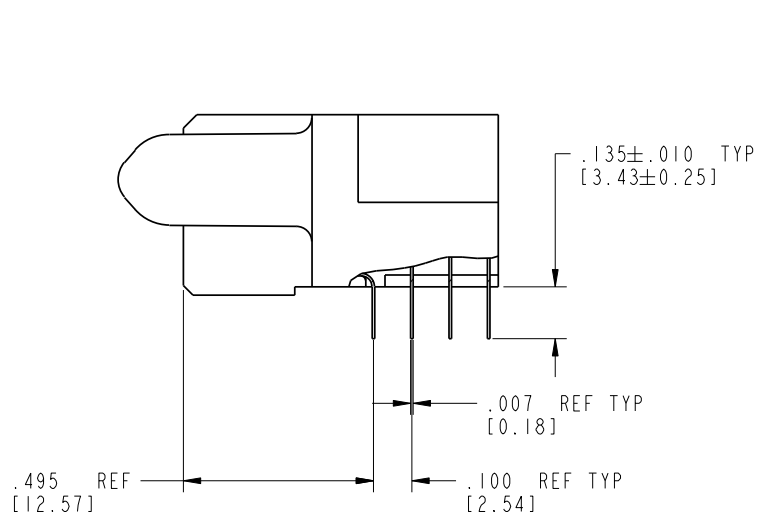


title 20S + 4P
R/A STB RECEPTACLE

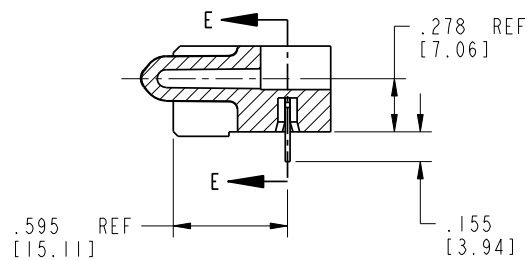
product family PwrBlade
size A
dwg no 51771-009
code 213
sheet 1 of 4



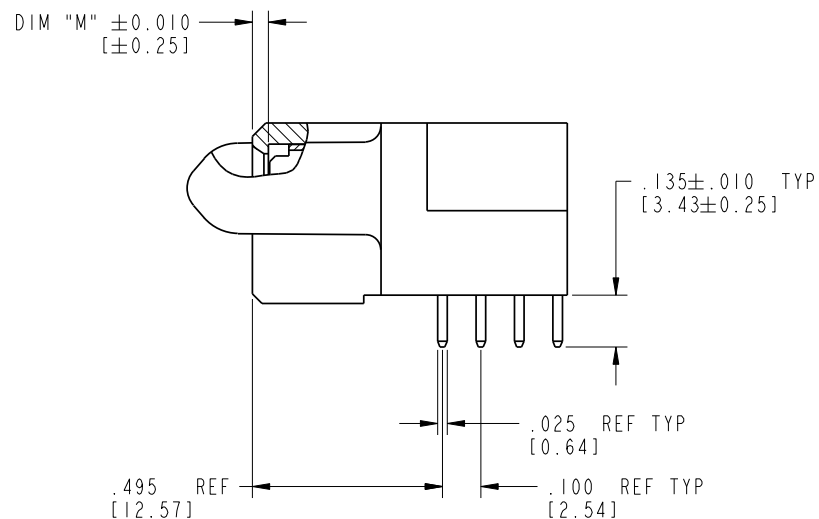
PRODUCT NUMBER
51771-009--
NOTE ③



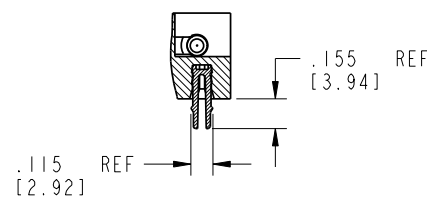
BROKEN-OUT SECTION A-A
SCALE 2:1



SECTION C-C



BROKEN-OUT SECTION B-B
SCALE 2:1

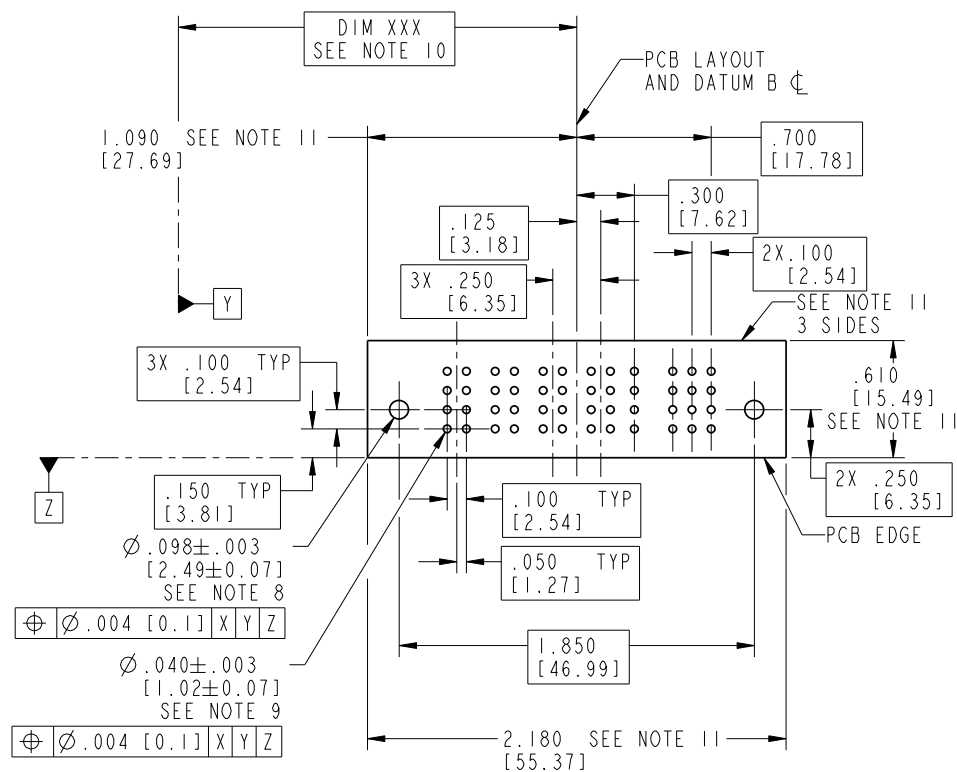


SECTION E-E

mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI	
lir	ecr no.	dr	date	linear	angles	linear	angles	COPY	projection	title	www.fciconnect.com
A				.XX±.01/0.X±0.3	0°±2°	.XX±.005/0.XX±0.13	0°±2°			20S + 4P	
				.XXX±.002/0.XXX±0.051		.XXX±.002/0.XXX±0.051				R/A STB RECEPTACLE	
				dr		JM GUO	04/07/06			product family	PwrBlade
				enr		STEVEN WANG	04/07/06			size	213
				chr		BEER FU	04/07/06			dwg no	sheet
				appd		JOSEPH HSIA	04/07/06			A	2 of 4
sheet index	revision sheet										

PRODUCT NUMBER

51771-009_-
NOTE(3)

[illegible]



1 | 2

3 |

4

PRODUCT NUMBER
51771-009--
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:
51771-009, 51771-009LF, 51771-009GLF 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	
lir	ecr no.	dr	date	linear	.XX $\pm$.01 / 0.X $\pm$ 0.3	projection	COPY		title				
A					.XXX $\pm$.005 / 0.XX $\pm$ 0.13		INCH/MM		20S + 4P				
				angles	.XXX $\pm$.0020 / 0.XXX $\pm$ 0.051		scale		R/A STB RECEPTACLE				
				dr	JM GUO 04/07/06	1:1		product family		PwrBlade		code	
				engr	STEVEN WANG 04/07/06			size		dwg no		213	
				chr	BEER FU 04/07/06			A		51771-009		sheet	
				appd	JOSEPH HSIA 04/07/06							4 of 4	
sheet index		revision sheet											

1 | 2

Pro/E

PDM: Rev: A

STAT US: Released

Printed: Dec 20, 2010

A

A

B

B