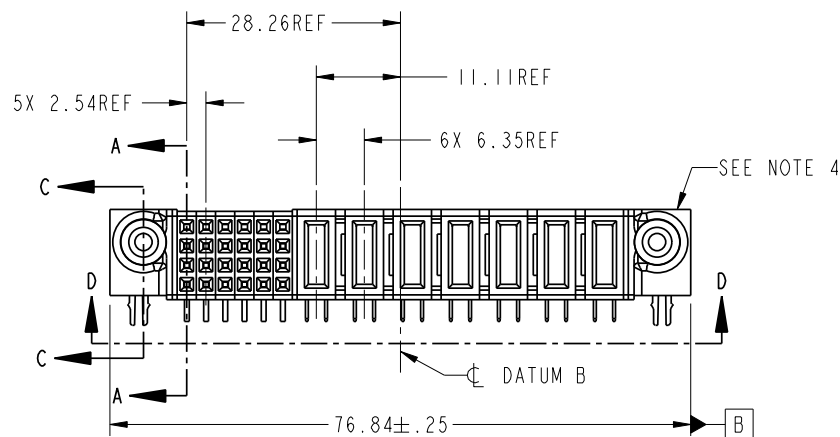


CODE	DIM "M" MATING LENGTH	CONTACT TYPE
E	[N/A]	SIGNAL
F	[N/A]	SIGNAL
G	[N/A]	SIGNAL
H	[N/A]	SIGNAL
PA	[1.07]	POWER
HA	[N/A]	HOLD-DOWN
PC	[2.34]	POWER

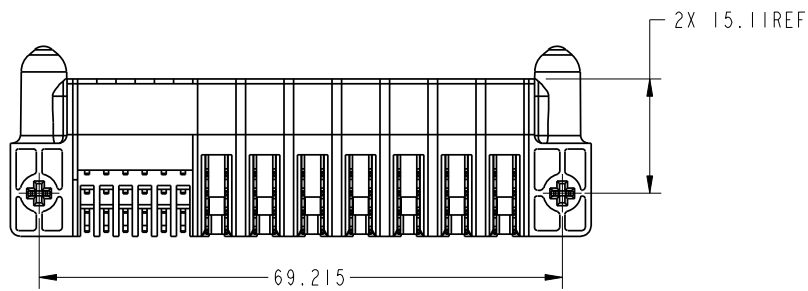
mot'l code				SEE NOTES		tolerances unless otherwise specified			
lir	ecn no.	dr	date		linear	0.X ±0.3			
A	DG06-0281	JULIA	07-06-06			0.XX ±0.10			
						0.XXX ±0.050			
					angles	0° ±2°			
					dr	JULIA WANG	07-06-06		
					enrg	SALLY LUO	07-06-06		
					chr	BEER FU	07-06-06		
					appd	JOSEPH HSIA	07-06-06		
sheet index	revision		A	A	A	A			
	sheet		1	2	3	4			

CONFIDENTIAL									
				www.fciconnect.com					
		title		7P + 24S RIGHT ANGLE SOLDER RECEPTACLE					
		product family		PwrBlade		code			
		size		dwg no		213		sheet	
		A		51915-108		1 of 4			

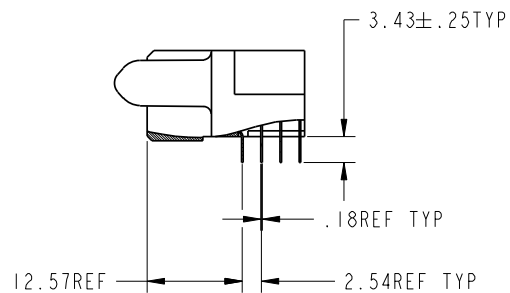


PRODUCT NUMBER

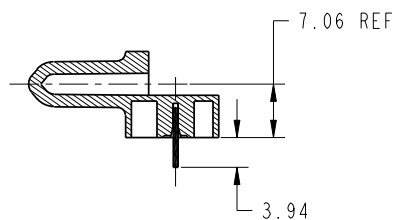
51915-108--
NOTE: 3



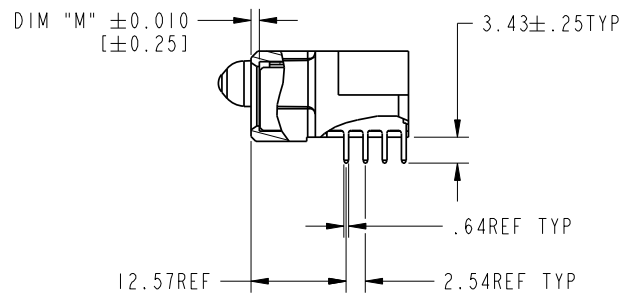
VIEW D-D



SECTION A-A



SECTION C-C



SECTION B-B

CONFIDENTIAL

mot'l code				SEE NOTES		tolerances unless otherwise specified		CUSTOMER		FCI	
lir	ecn no.	dr	date	linear	0.X ± 0.3 0.XX ± 0.10 0.XXX ± 0.050	angles 0° ± 2°	dr JULIA WANG 07-06-06 enrg SALLY LUO 07-06-06 chr BEER FU 07-06-06 appd JOSEPH HSIA 07-06-06	projection MM scale 1:1	title 7P + 24S RIGHT ANGLE SOLDER RECEPTACLE	www.fciconnect.com	
A										product family PwrBlade	code 213
sheet index	revision sheet									size A	dwg no 51915-108
											sheet 2 of 4

Pro/E

PDM: Rev: A

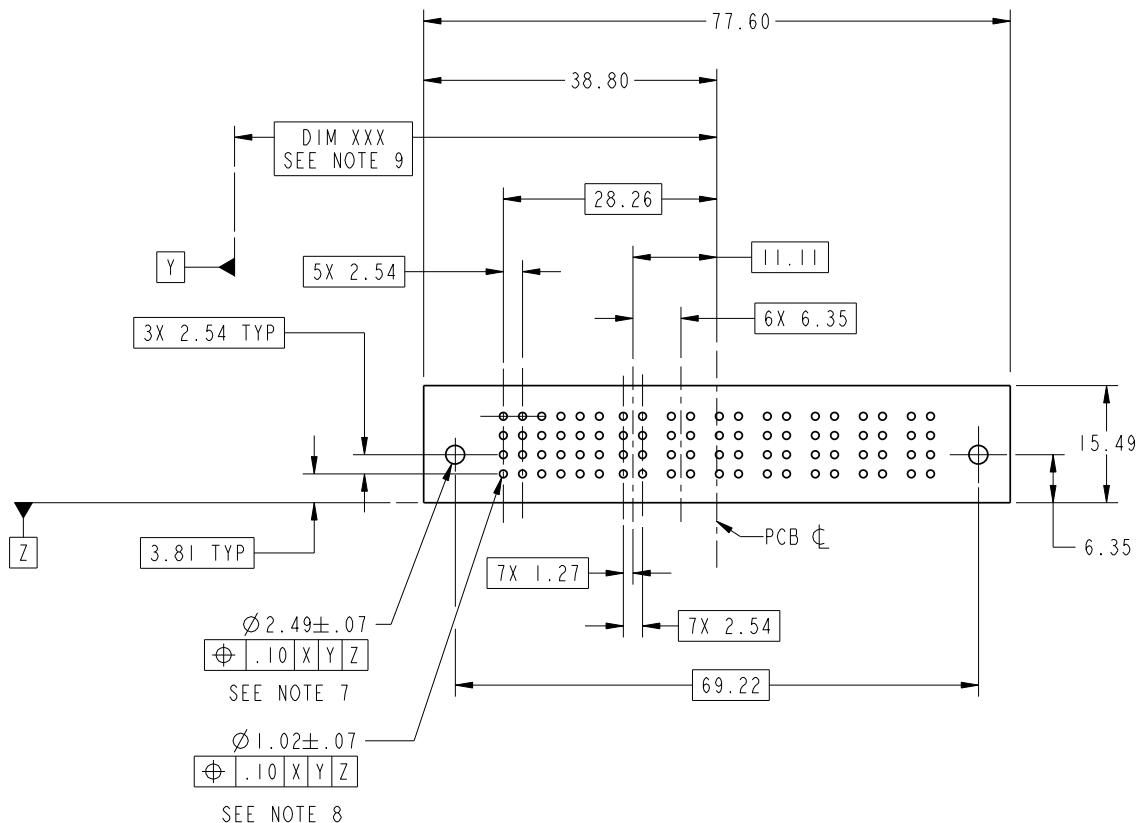
STAT US: Released

Printed: Dec 20, 2010



PRODUCT NUMBER

51915-108__
NOTE: 3



CONFIDENTIAL

mat'l code				SEE NOTES		tolerances unless otherwise specified		CUSTOMER		FCI	
lir	ecn no.	dr	date	linear	angles	0.X ± 0.3		COPY		www.fciconnect.com	
A						0.XX ± 0.10		projection		title	
						0.XXX ± 0.050				7P + 24S	
						0° $\pm 2^\circ$				RIGHT ANGLE SOLDER RECEPTACLE	
				dr		JULIA WANG 07-06-06		MM		product family PwrBlade	
				enr		SALLY LUO 07-06-06		scale		size dwg no	
				chr		BEER FU 07-06-06		1:1		A 51915-108	
				appd		JOSEPH HSIA 07-06-06				code 213	
sheet index	revision sheet									sheet 3 of 4	

Pro/E

PDM: Rev: A

STAT US: Released

Printed: Dec 20, 2010



1 | 2

3 |

4

PRODUCT NUMBER

51915-108__
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. 51915-108;51915-108LF;51915-108GLF PLATING SPEC. SEE PRINT:10064183

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. $\varnothing 1.151 \pm 0.025$ DRILLED HOLES PLATED WITH
0.008 MIN SnPb OVER 0.03
TO 0.08 Cu PLATING TO ACHIEVE
 $\varnothing 1.02 \pm .07$ HOLE.
- 9. "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.

CONFIDENTIAL

mol'l code				SEE NOTES		tolerances unless otherwise specified		CUSTOMER		FCI	
lir	ecn no.	dr	date	linear		0.X ± 0.3		COPY		www.fciconnect.com	
A						0.XX ± 0.10		projection		title	
						0.XXX ± 0.050				7P + 24S	
				angles		0° $\pm 2°$				RIGHT ANGLE SOLDER RECEPTACLE	
				dr		JULIA WANG	07-06-06	scale		product family	
				engr		SALLY LUO	07-06-06	1:1		PwrBlade	
				chr		BEER FU	07-06-06	size		dwg no	
				appd		JOSEPH HSIA	07-06-06	A		51915-108	
sheet	revision									code	
index	sheet									213	
										sheet	
										4 of 4	

STAT US: **Released**

Printed: Dec 20, 2010

code code 22506

PDM: Rev: A

Pro/E

1 | 2