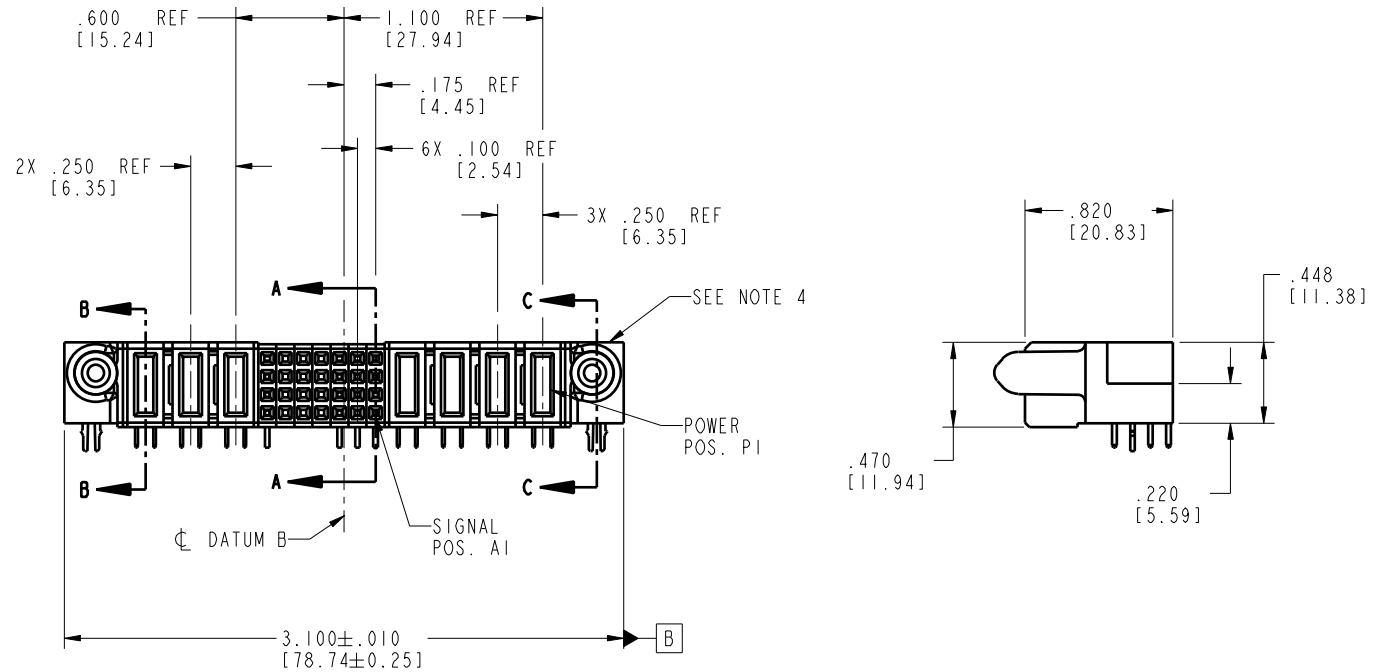


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PRODUCT NO.	ROWS	POWER				SIGNAL								POWER				
		E2	P7	P6	P5	7	6	5	4	3	2	1	P4	P3	P2	P1	E1	
51770-025-- NOTE③	D C B A		 PA	 PA	 PA	 H X X X G X X X F X X X E	 X	 X	 X	 H H H G G G F F F E E E	 H	 H	 H	 PC	 PA	 PC	 PA	
																		



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
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
PA	.042 [1.07]	POWER
PC	.092 [2.34]	POWER
X	OMITTED	OMITTED

mat'l code				tolerances unless otherwise specified		CUSTOMER	
lir	ecn no.	dr	date	linear	.XX±.01/0.X±0.3	COPY	
A	DG06-0040	RYAN	02/09/06	linear	.XXX±.005/0.XX±0.13	projection	
				angles	.XXX±.0020/0.XXX±0.051		
				dr	RYAN YUAN mm/dd/yy	INCH/MM	
				engr	SALLY LUO mm/dd/yy	scale	
				chr	BEER FU mm/dd/yy	1:1	
				appd	JOSEPH HSIA mm/dd/yy		
sheet index	revision	A	A	A	A		
	sheet	1	2	3	4		

CUSTOMER				A FCI			
COPY				www.fciconnect.com			
projection				title			
				4P + 28S + 3P			
				R/A STB RECEPTACLE			
INCH/MM				product family			
				PwrBlade			
size				code			
A				213			
dwg no				sheet			
51770-025				1 of 4			
code code				22526			

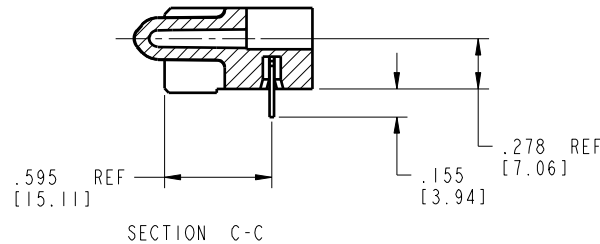
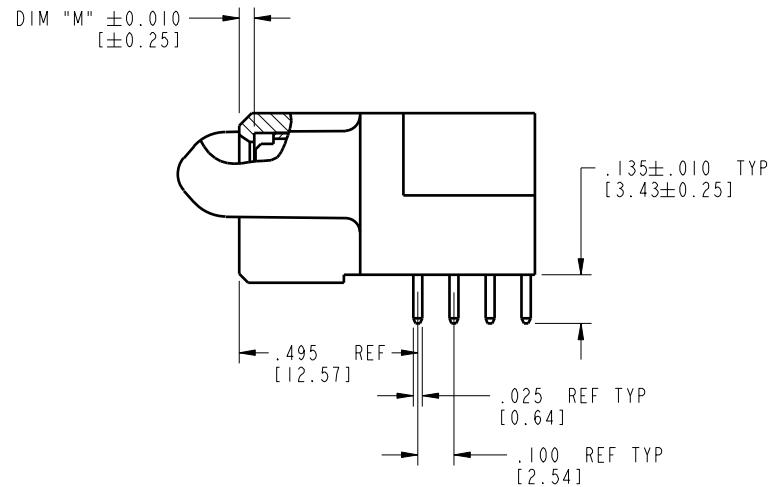
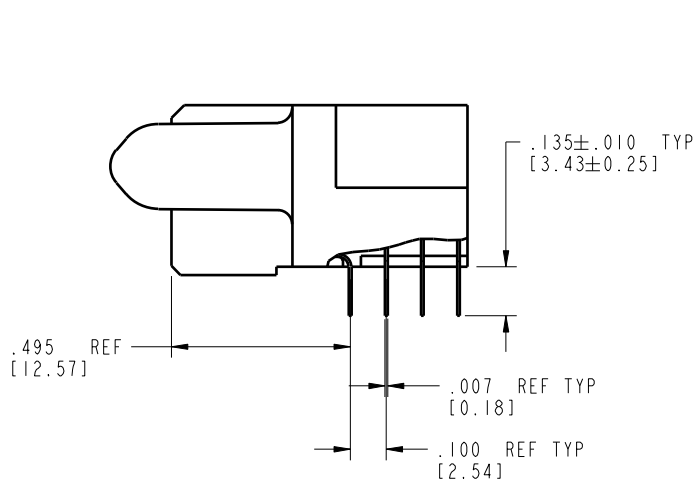
Pro/E

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PRODUCT NUMBER
51770-025--
NOTE ③



mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		A FCI		www.fciconnect.com	
lir	ecn no.	dr	date	linear	angles	dr	engr	chr	appd	projection	title	product family	code
A				.XX±.01/0.X±0.3	0°±2°	RYAN YUAN	SALLY LUO	BEER FU	JOSEPH HSIA	INCH/MM	4P + 28S + 3P R/A STB RECEPTACLE	PwrBlade	213
				.XXX±.005/0.XX±0.13		mm/dd/yy	mm/dd/yy	mm/dd/yy	mm/dd/yy	scale	size	dwg no	sheet
				.XXX±.0020/0.XXX±0.051						1:1	A	51770-025	2 of 4
sheet index	revision	sheet											

Pro/E

code code 22526

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B

PRODUCT NUMBER
51770-025--
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:
SEE PRINT 10064183 FOR PLATING SPEC OF 51770-025; 51770-025LF
- 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				tolerances unless otherwise specified		CUSTOMER	
lir	ecn no.	dr	date	linear	angular	COPY	www.fciconnect.com
A				$.XX \pm .01 / 0.X \pm 0.3$	$.XXX \pm .005 / 0.XX \pm 0.13$	projection	title
				$.XXX \pm .0020 / 0.XXX \pm 0.051$	$0^\circ \pm 2^\circ$		4P + 28S + 3P R/A STB RECEPTACLE
				dr	engr	INCH/MM	product family
				chr	opd	scale	PwrBlade
						1:1	code
sheet index	revision	sheet					size
							dwg no
							51770-025
							213
							sheet
							4 of 4

A

B

1 | 2

3 |

4

1 | 2

Pro/E

3 |

code code 22526

4