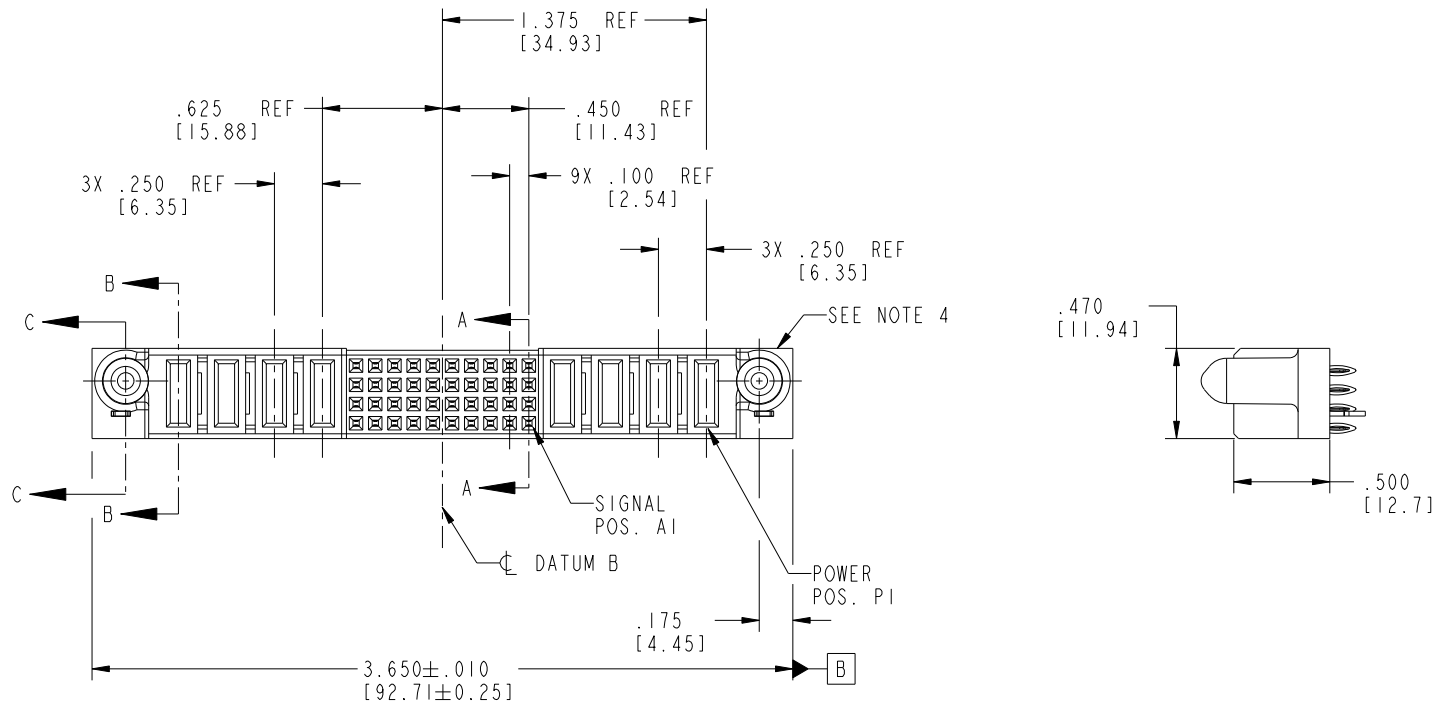


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PRODUCT NO.	ROWS	POWER					SIGNAL										POWER				
		E2	P8	P7	P6	P5	10	9	8	7	6	5	4	3	2	1	P4	P3	P2	P1	E1
51750-057-- NOTE: ③	D C B A		PF	PF	PC	PF	F	F	F	F	F	F	F	F	F	F	PC	PC	PF	PF	



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
F	N/A [N/A]	SIGNAL
PC	.042 [1.07]	POWER
PF	.092 [2.34]	POWER
HA	N/A [N/A]	HOLD-DOWN

mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecn no.	dr	date					COPY		www.fciconnect.com	
A	V04-0116	DAI	02/11/04	linear		.XX±.01/0.X±0.3		projection		title 4P + 40S + 4P	
B	V04-0333	TAB	04/06/04			.XXX±.005/0.XX±0.13				VERTICAL PRESS-FIT RECEPT	
C	DG05-0216	SJ	07/11/05	angles		.XXX±.0020/0.XXX±0.051				product family PwrBlade	
D	DG08-0251	W D	09/13/08	dr	D. INGRAM	02/11/04		INCH/MM		code 213	
				enrg	M. GRAY	02/11/04		scale		size dwg no	
				chr	M. GRAY	02/11/04				A 51750-057	
				appd	M. GRAY	02/11/04				sheet 1 of 4	
sheet index	revision sheet	D 1	D 2	D 3	D 4						

Pro/E

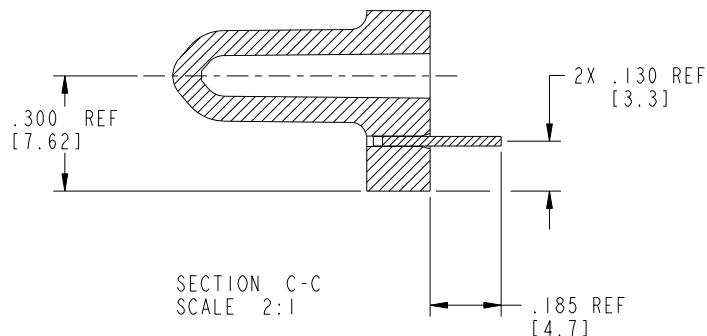
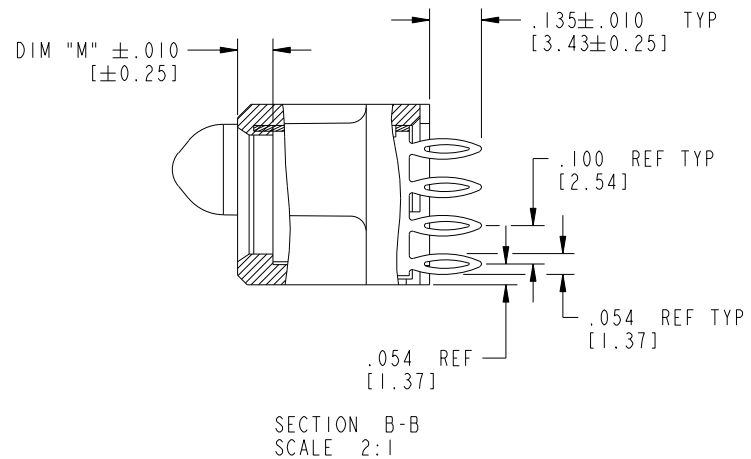
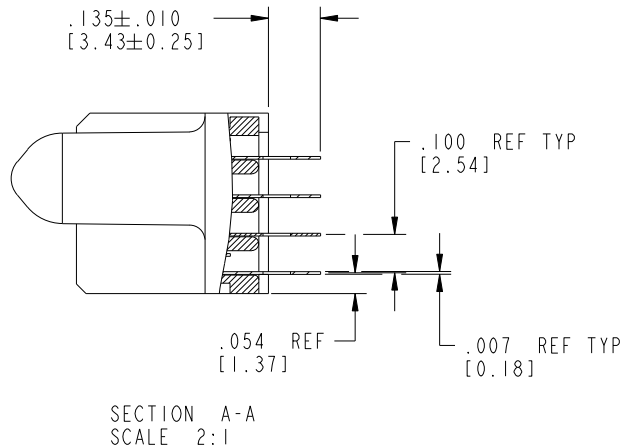
PDM: Rev:D

STAT: Released

Printed: Sep 20, 2008



PRODUCT NUMBER
51750-057--
NOTE: ③



mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecr no.	dr	date	linear	angles	.XX±.01/0.X±0.3		COPY		www.fciconnect.com	
D						.XXX±.005/0.XX±0.13		projection		title	
						.XXX±.0020/0.XXX±0.051		INCH/MM		4P + 40S + 4P	
						0°±2°		scale		VERTICAL PRESS-FIT RECEPT	
				dr		D. INGRAM	02/11/04	1:1		product family PwrBlade	
				enr		M. GRAY	02/11/04			code 213	
				chr		M. GRAY	02/11/04			size dwg no	
				appd		M. GRAY	02/11/04			A 51750-057	
sheet index		revision sheet								sheet 2 of 4	

cage code 22526

Pro/E

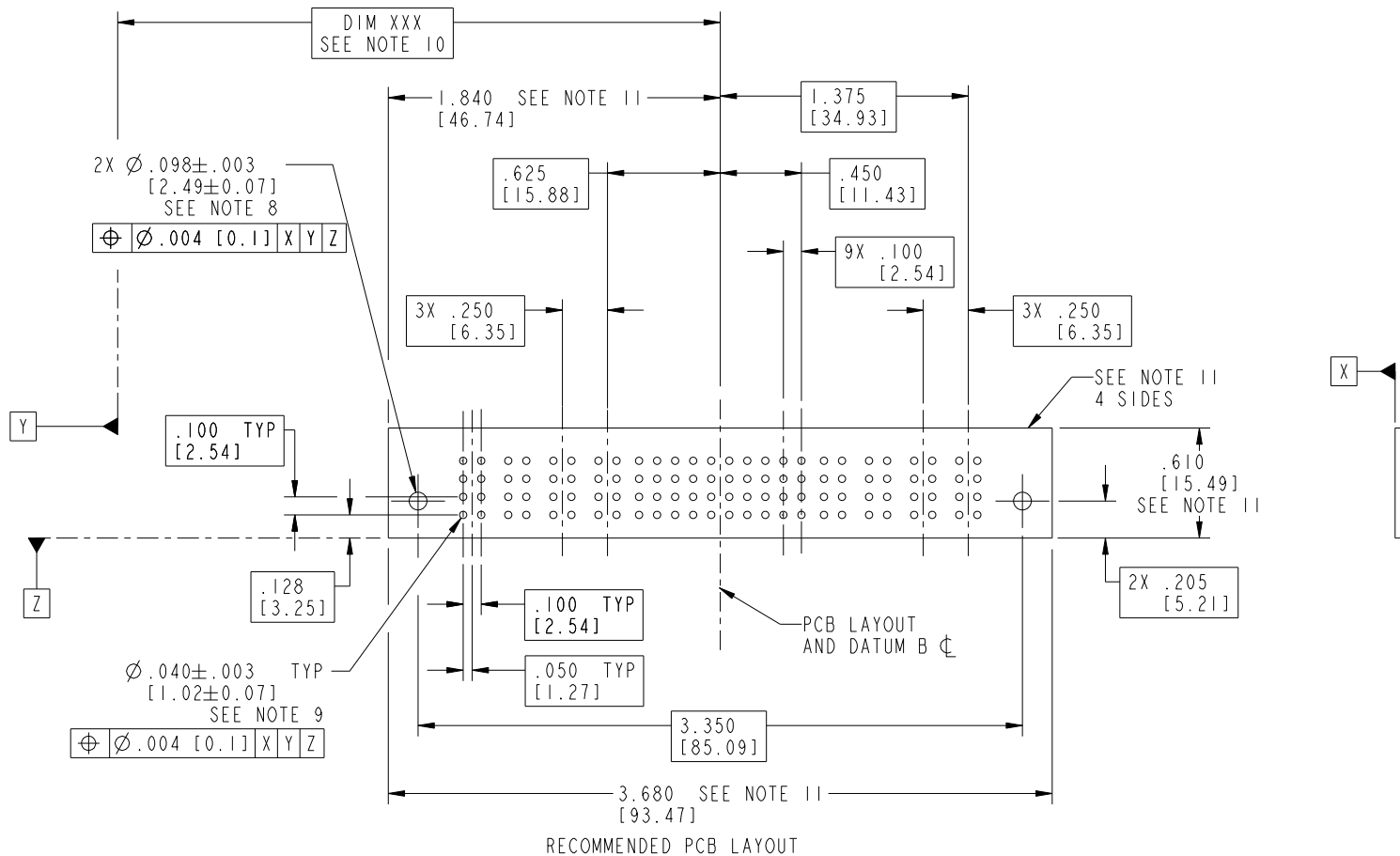
PDM: Rev:D

STATUS: Released

Printed: Sep 20, 2008



PRODUCT NUMBER
51750-057
NOTE: ③



mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecr no.	dr	date	linear	angles	linear	angles	COPY	projection	title	www.fciconnect.com
D						.XX $\pm$.01 / 0.X $\pm$ 0.3				4P + 40S + 4P	
						.XXX $\pm$.005 / 0.XX $\pm$ 0.13				VERTICAL PRESS-FIT RECEPT	
						.XXXX $\pm$.0020 / 0.XXX $\pm$ 0.051				product family	PwrBlade
						0° $\pm$ 2°				size	213
						D. INGRAM	02/11/04			dwg no	51750-057
						enrg	02/11/04			scale	3 of 4
						chr	02/11/04				
						appd	02/11/04				
sheet index	revision	sheet									

PRODUCT NUMBER
51750-057--
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. SEE ITEM 7 & 8 IN PRINT 10064183 FOR PLATING SPEC OF 51750-057 AND 51750-057LF RESPECTIVELY.

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.

12. A △ SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED
WITH THE CURRENT DRAWING REVISION.

mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI		www.fciconnect.com		
ltr	ecn no.	dr	date	linear	$.XX \pm .01 / 0.X \pm 0.3$		COPY			title			4P + 40S + 4P	
D					$.XXX \pm .005 / 0.XX \pm 0.13$		projection			VERTICAL PRESS-FIT RECEPT				
					$.XXXX \pm .0020 / 0.XXX \pm 0.051$		INCH/MM			product family			PwrBlade	
				angles	$0^\circ \pm 2^\circ$		scale			size			213	
				dr	D. INGRAM 02/11/04		1:1			dwg no			sheet	
				enrg	M. GRAY 02/11/04					A			4 of 4	
				chr	M. GRAY 02/11/04									
				appd	M. GRAY 02/11/04									
sheet index		revision sheet												