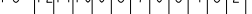
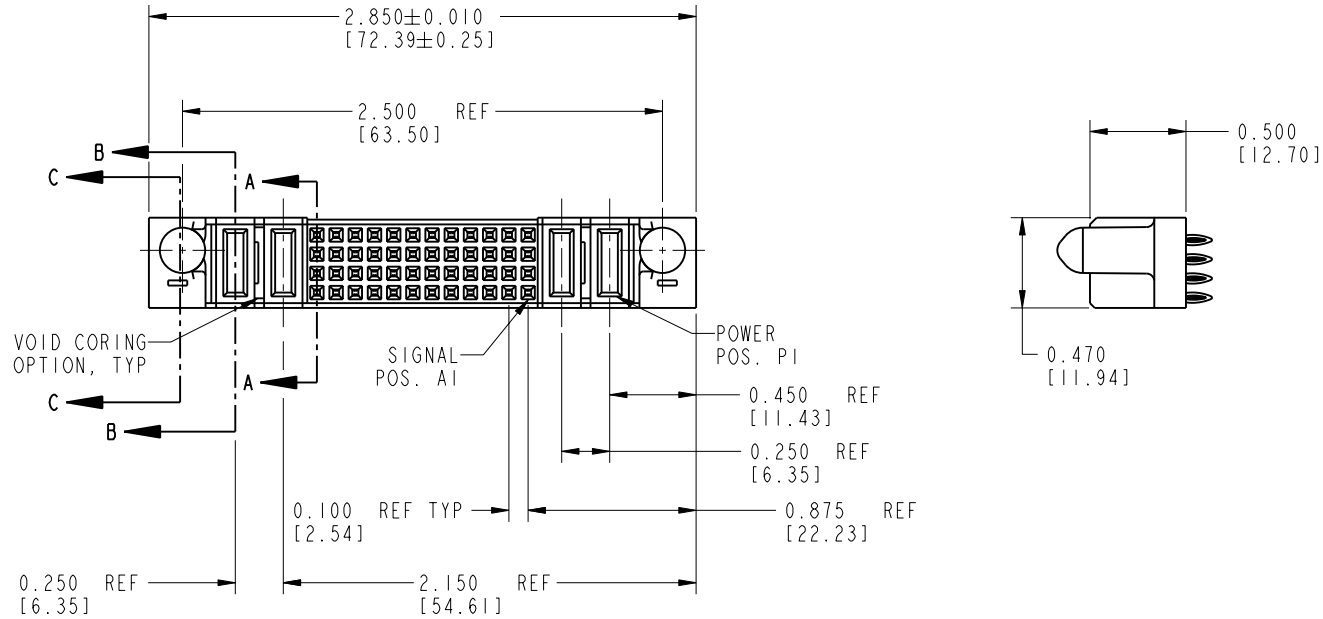


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PRODUCT No.	ROWS		POWER			SIGNAL										POWER		
		E2	P4	P3	1	2	11	10	9	8	7	6	5	4	3	2	1	P2
51750-014.- Note: ③	D C B A																	



CODE	DIM "M" ±0.010 [0.25]		CONTACT TYPE
F	N/A	[N/A]	SIGNAL
PC	0.042	[1.07]	POWER
PF	0.092	[2.34]	POWER

mat'l code				NOTE 1		tolerances unless otherwise specified		CUSTOMER		FCI		
lfr	ecn no.	dr	date	linear	.XX±.01/0.X±0.3		projection		www.fciconnect.com			
A	V10899	JWS	02-22-01		.XXX±.005/0.XX±0.13							
B	V10982	JWS	03-08-01		.XXXX±.0020/.XXX±.051							
C	DG05-0181	SJ	06/21/05		0°±2°							
D	DG06-0265	JMG	07/03/06	angles			INCH/MM		product family		PwrBlade	code
				dr	J. SHAFFER	02-22-01			size	dwg no	213	
				engr	J. DODDS	02-22-01			scale	A	51750-014	sheet
				chr	J. DODDS	02-22-01						
				appd	J. DODDS	02-22-01						
sheet index	revision		D	D	D	D						
	sheet		1	2	3	4						

Pro/E

3

cage code 22526

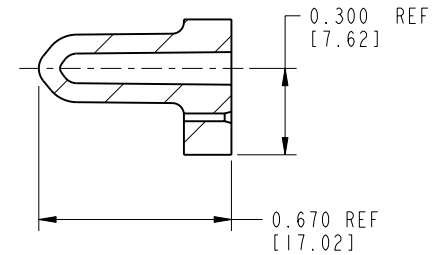
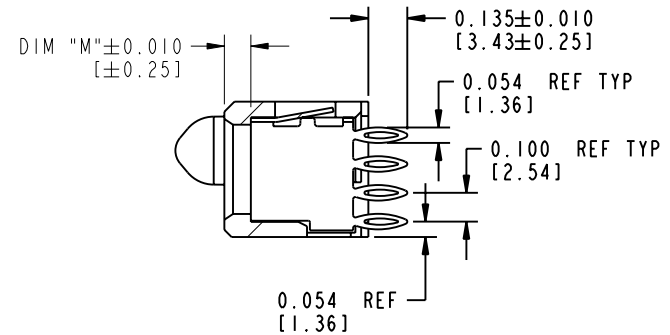
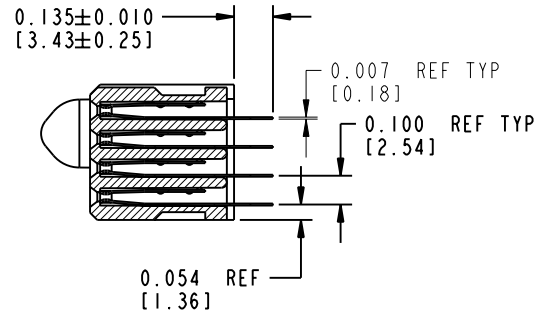
4

PDM: Rev:D

STATUS: Released

Printed: Aug 14, 2007

PRODUCT NUMBER
51750-014--
Note: ③



mat'l code				NOTE 1		tolerances unless otherwise specified		CUSTOMER		FCI	
lfr	ecn no.	dr	date					COPY			www.fciconnect.com
D				linear		.XX±.01/.X±0.3		projection		title	2P + 48S + 2P
						.XXX±.005/.XX±0.13				VERTICAL PRESS-FIT RECEPTACLE	
				angles		.XXX±.0020/.XXX±.051				product family	PwrBlade
						0°±2°				size	213
				dr	J. SHAFFER	02-22-01		INCH/MM		dwg no	51750-014
				engr	J. DODDS	02-22-01		scale			sheet
				chr	J. DODDS	02-22-01		1:1			2
				appd	J. DODDS	02-22-01					
sheet index	revision sheet										

Pro/E

cage code 22526

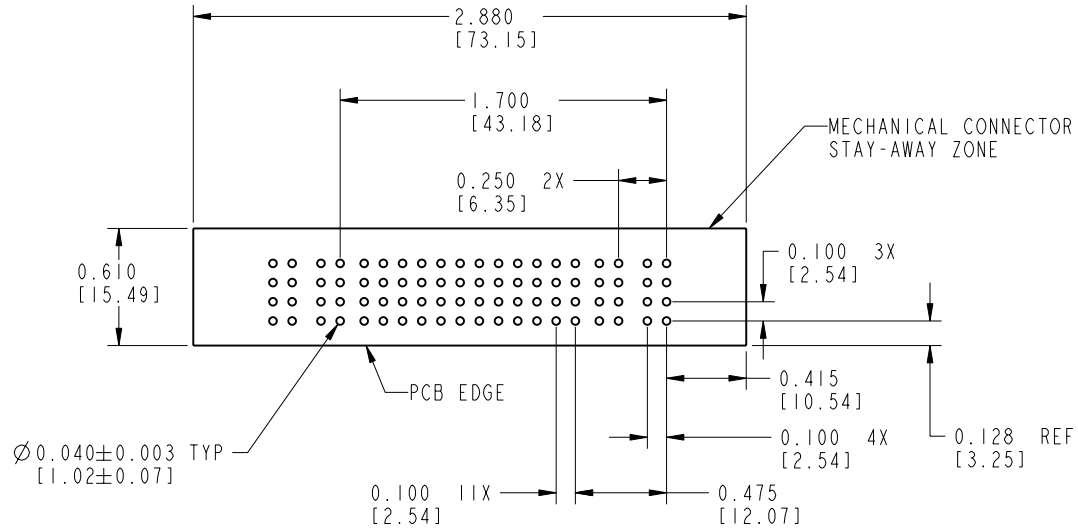
PDM: Rev:D

STATUS: Released

Printed: Aug 14, 2007



PRODUCT NUMBER
51750-014--
Note: ③



RECOMMENDED PCB LAYOUT

mat'l code				NOTE 1		tolerances unless otherwise specified		CUSTOMER		FCI	
lfr	ecn no.	dr	date					COPY			www.fciconnect.com
D				linear		.XX±.01/0.X±0.3		projection		title	2P + 48S + 2P
						.XXX±.005/0.XX±0.13				VERTICAL PRESS-FIT RECEPTACLE	
				angles		.XXXX±.0020/.XXX±.051				product family	PwrBlade
						0°±2°		INCH/MM		size	213
				dr	J. SHAFFER	02-22-01		scale		dwg no	3
				enr	J. DODDS	02-22-01		1:1		A	51750-014
				chr	J. DODDS	02-22-01					
				appd	J. DODDS	02-22-01					
sheet index	revision sheet										

Pro/E

cage code 22526



PRODUCT NUMBER

51750-014__
Note: ③

CONNECTOR NOTES:

1. FOR ADDITIONAL INFORMATION, REFER TO DRAWING NUMBER 51750.

PCB NOTES:

2. ALL DIMENSIONS ARE BASIC UNLESS OTHERWISE SPECIFIED.
3. 51750-014;51750-014LF;51750-014GLF PLATING SPEC. SEE PRINT:10064183
4. ALL THROUGH HOLES ARE LOCATED WITH A TRUE POSITION OF 0.004 [0.10]
5. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE
6. $\varnothing 0.0453 \pm 0.0010$ [1.151 $\pm$ 0.025] DRILLED HOLES PLATED WITH 0.0003 [0.008] MIN SnPb OVER 0.001 [0.03] TO 0.003 [0.08] Cu PLATING TO ACHIEVE A $\varnothing 0.040 \pm 0.003$ [1.02 $\pm$ 0.07] HOLE.

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mat'l code				NOTE 1		tolerances unless otherwise specified		CUSTOMER		FCI			
lfr	ecn no.	dr	date					COPY		www.fciconnect.com			
D				linear		.XX $\pm$.01/.X $\pm$.3		projection		title 2P + 48S + 2P VERTICAL PRESS-FIT RECEPTACLE			
						.XXX $\pm$.005/.XX $\pm$.13							
				angles		.XXX $\pm$.0020/.XXX $\pm$.051				product family PwrBlade code 213			
						0° $\pm$ 2°		INCH/MM					
				dr	J. SHAFFER	02-22-01		scale		size 51750-014 sheet 4			
				engr	J. DODDS	02-22-01		1:1					
				chr	J. DODDS	02-22-01				A			
				appd	J. DODDS	02-22-01							
sheet index	revision sheet												

cage code 22526

Pro/E

3

4

PDM: Rev:D

STATUS: Released

Printed: Aug 14, 2007