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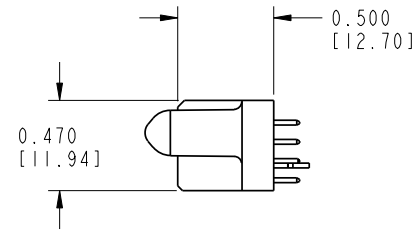
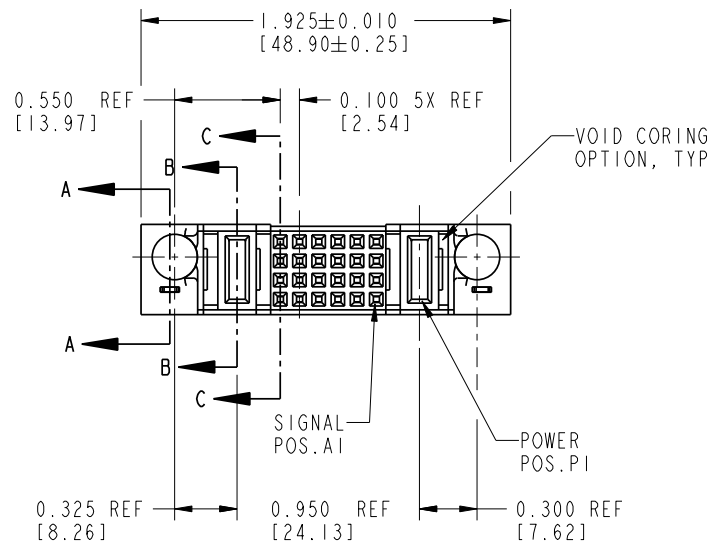
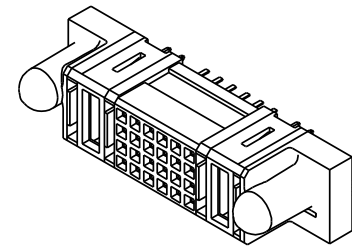
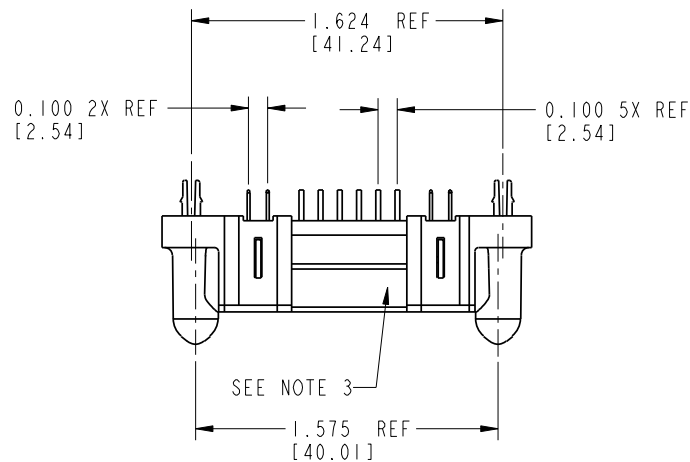
1 | 2

3 |

4

PRODUCT NUMBER

51659-001--
NOTE: ②



mat'l code				NOTE 1		tolerances unless otherwise specified		CUSTOMER		FCI	
lfr	ecn no.	dr	date					COPY		www.fciconnect.com	
A	V91309	CHB	06-01-99	linear		.XX±.01/0.X±0.3		projection		title IP + 24S + IP	
B	V00794	MSG	03-28-00			.XXX±.005/0.XX±0.13				VERTICAL SOLDER RECEPTACLE	
C	V01861	EKK	07-26-00	angles		.XXX±.002/.XX±.051				product family PWRBLADE	
D	DG05-0238	SJ	07/22/05	dr		0°±2°		INCH/MM		size 213	
E	DG06-0272	JULIA	07/04/06	enrg				scale		dwg no 51659	
				chr						sheet 1 of 4	
				appd							
sheet index	revision sheet	E	E	E	E						
		1	2	3	4						

1 | 2

Pro/E

PDM: Rev: E

STAT: Released

Printed: Dec 20, 2010

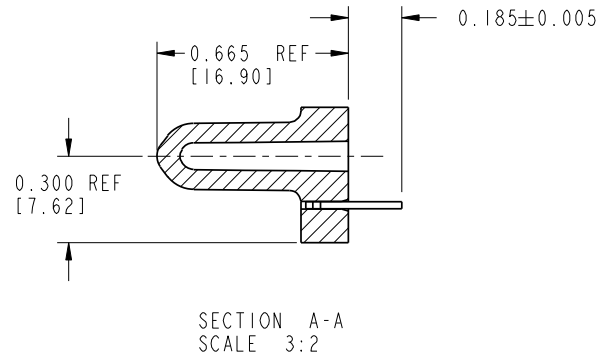
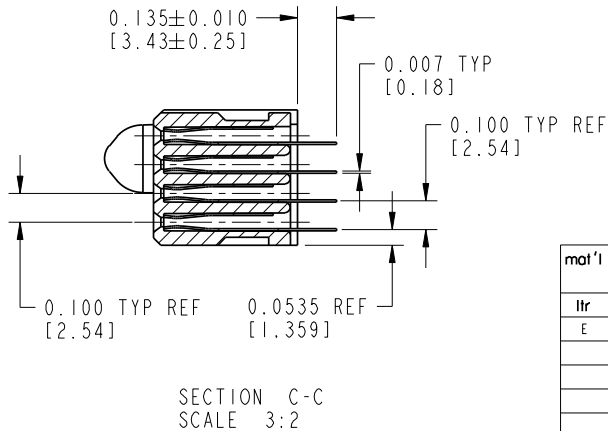
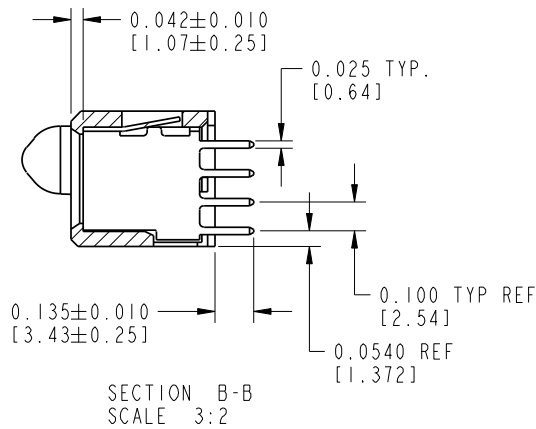
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PRODUCT NUMBER

51659-001--
NOTE: (2)



mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI	
lir	ecn no.	dr	date	linear	angles	COPY	projection	title	www.fciconnect.com
E				.XX±.01 / 0.X±0.3	0°±2°			IP + 24S + IP	
				.XXX±.005 / 0.XX±0.13				VERTICAL SOLDER RECEPTACLE	
				.XXX±.002 / .XXX±.051				product family	PWRBLADE
				dr C. BAROT 06-01-99		INCH/MM		size	213
				enr J. BROWN 06-01-99		scale		dwg no	2
				chr J. BROWN 06-01-99		3:2		A	51659
				appd J. BROWN 06-01-99					
sheet index	revision sheet								

Pro/E

PDM: Rev: E

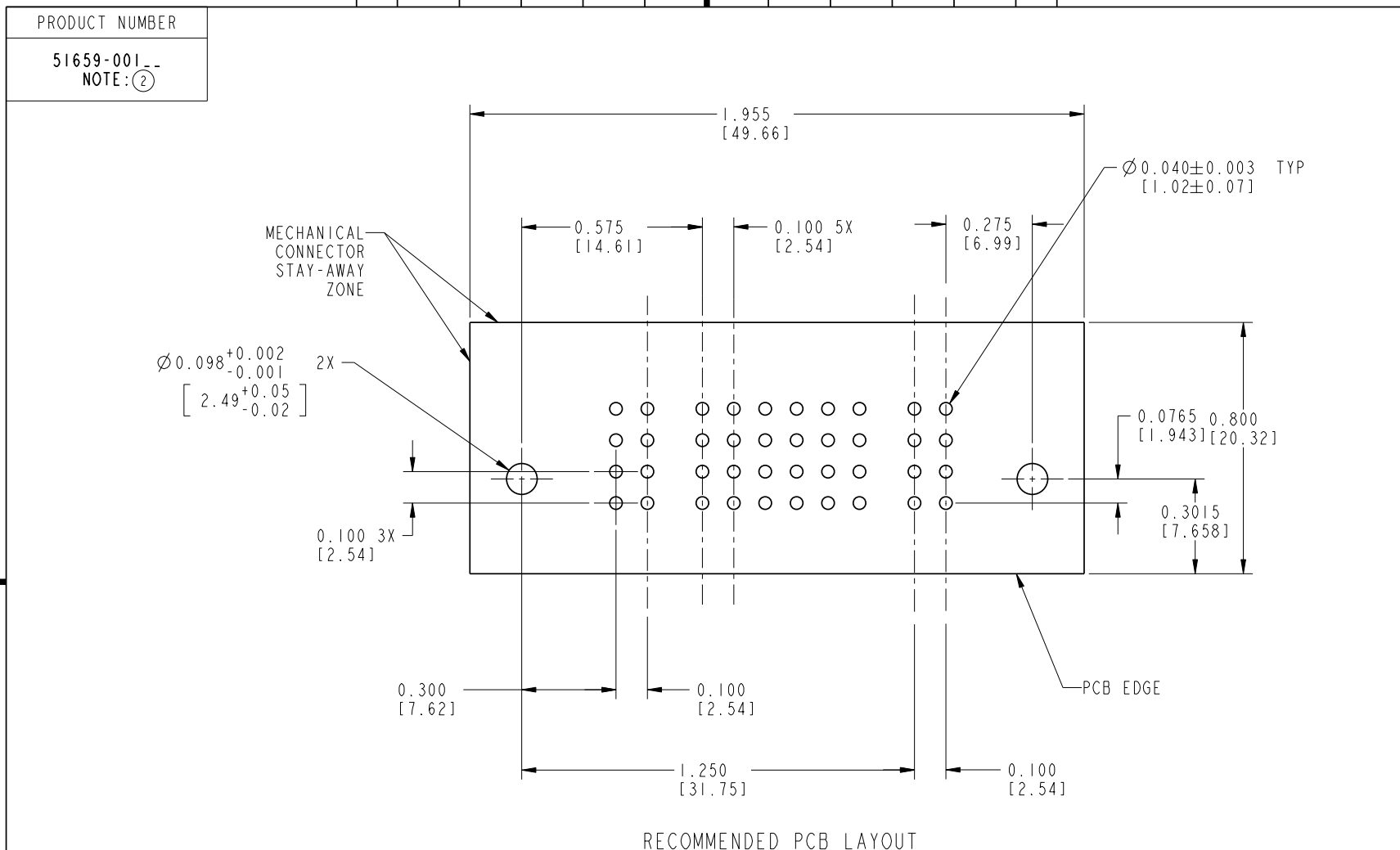
STAT: Released

Printed: Dec 20, 2010

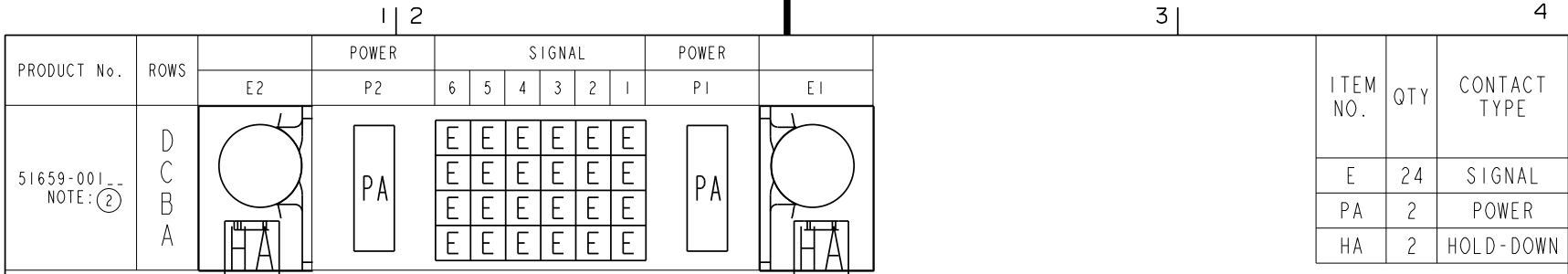
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mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI	
lir	ecn no.	dr	date	linear	angular	COPY	projection	title	www.fciconnect.com
E				.XXX±.01/0.X±0.3	0°±2°			IP + 24S + IP	
				.XXX±.005/0.XX±0.13				VERTICAL SOLDER RECEPTACLE	
				.XXX±.002/.XX±.051				product family	PWRBLADE
				dr	C. BAROT	06-01-99		size	213
				enrg	J. BROWN	06-01-99		dwg no	3
				chr	J. BROWN	06-01-99			
				appd	J. BROWN	06-01-99			
sheet index	revision sheet								

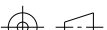
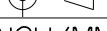
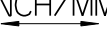


CONNECTOR NOTES:

- HOUSING MATERIAL: GLASS FILLED HIGH TEMP THERMOPLASTIC PER UL94 V-0.
SIGNAL CONTACT MATERIAL: COPPER ALLOY
POWER CONTACT MATERIAL: COPPER ALLOY
- 51659-001;51659-001LF;51659-001GLF PLATING SPEC. SEE PRINT:10064183
- MANUFACTURER NAME, P/N, AND LOT CODE TO APPEAR ON THIS SURFACE.

PCB NOTES:

- ALL DIMENSIONS ARE BASIC UNLESS OTHERWISE SPECIFIED
- ALL THROUGH HOLES ARE LOCATED WITH A TRUE POSITION OF 0.004"
- ALL DIAMETERS ARE FINISHED HOLE SIZES
- $\varnothing 0.0453/1.151$ DRILLED HOLES, PLATED WITH 0.0003/0.007 MIN. SnPb OVER 0.001/1.03 TO 0.003/0.08 Cu PLATING TO ACHIEVE A $\varnothing 0.040 \pm 0.003/1.02 \pm 0.07$ HOLE.

mat'l code				tolerances unless otherwise specified		CUSTOMER			
						COPY		www.fciconnect.com	
lir	ecn no.	dr	date	linear	.XX±.01/0.X±0.3		projection 	title	
E					.XXX±.005/0.XX±0.13			IP + 24S + IP	
				angles	.XXXX±.002/.XXX±.051			VERTICAL SOLDER RECEPTACLE	
					0°±2°				
		dr		C. BAROT	06-01-99		INCH/MM 	product family	
		enrg		J. BROWN	06-01-99			PWRBLADE	
		chr		J. BROWN	06-01-99		size	dwg no	code
		appd		J. BROWN	06-01-99		scale		
							2:1	A	51659
sheet index		revision sheet							