

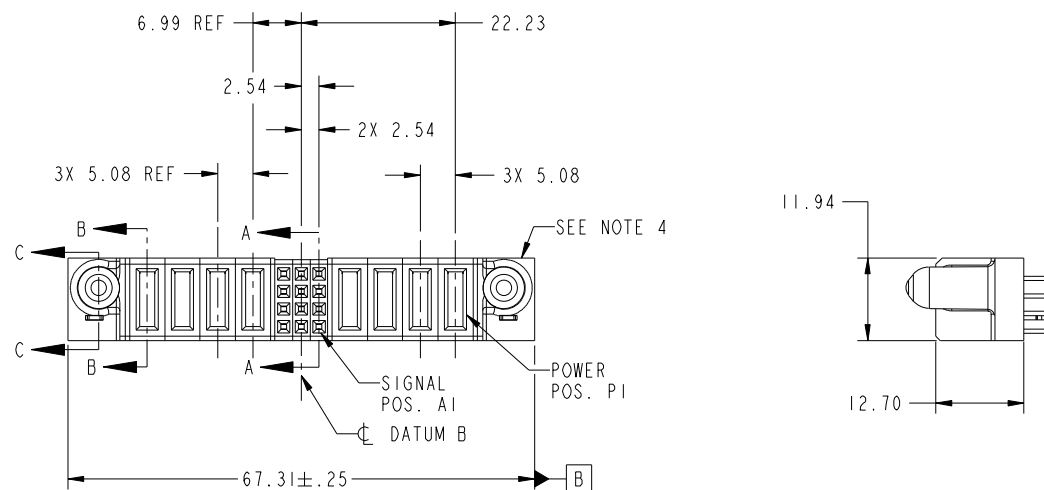
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CODE	DIM "M" MATING LENGTH	CONTACT TYPE
E	[N/A]	SIGNAL
PA	[1.07]	POWER
HA	[N/A]	HOLD-DOWN

PRODUCT NO.	ROWS	POWER				SIGNAL				POWER				E1
		E2	P8	P7	P6	P5	3	2	1	P4	P3	P2	P1	
51940-160-- NOTE: 3	D C B A		PA	PA	PA	PA	EEE	EEE	EEE	PA	PA	PA	PA	



mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date					COPY		www.fciconnect.com	
A	DG05-0281	SW	08/16/05	linear		0.X ±0.5		projection		title	
B	DG08-0273	JW	11/20/08			0.XX ±0.25				4P+ 12S+ 4P VERTICAL STB RECEPT	
				angles		0.XXX ±0.13				product family	
				dr	STEVEN WANG	08/16/05				PwrBlade	
				enrg	M. MOSTOLLER	mm/dd/yy				code	
				chr	VICTOR LIN	08/16/05				213	
				appd	JOSEPH HSIA	08/16/05				sheet	
sheet index		revision	sheet	B	B	B	B	scale	1:1	1 of 4	
1		2	3	4							

cage code 22526

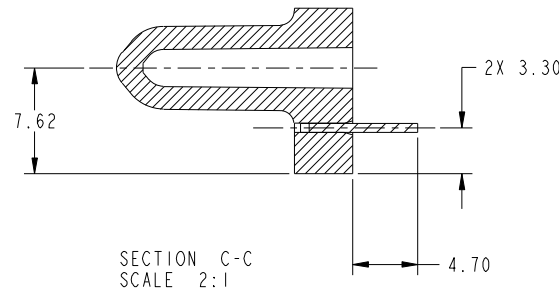
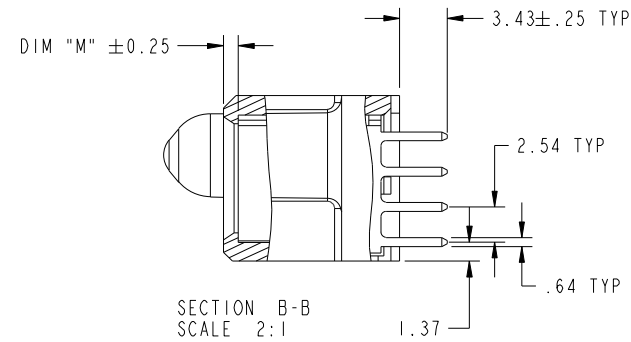
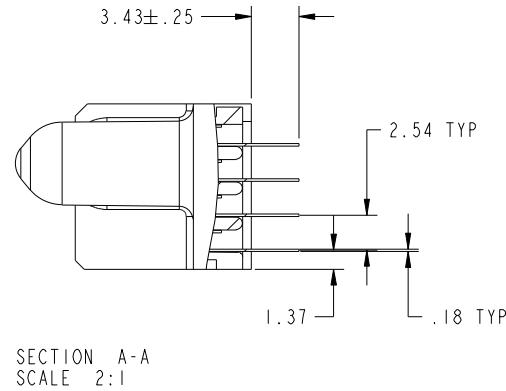
Pro/E

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PRODUCT NUMBER
51940-160--
NOTE: 3



mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date			linear	0.X ± 0.5	COPY		www.fciconnect.com	
B						linear	0.XX ± 0.25	projection		title	
						linear	0.XXX ± 0.13			4P+ 12S+ 4P	
						angles	0° ± 2°			VERTICAL STB RECEPT	
						dr	STEVEN WANG 08/16/05			product family PwrBlade	
						enrg	M. MOSTOLLER mm/dd/yy			code 213	
						chr	VICTOR LIN 08/16/05			size	
						appd	JOSEPH HSIA 08/16/05			dwg no	
sheet index		revision sheet								A	
										51940-160	
										sheet 2	
										cage code 22526	

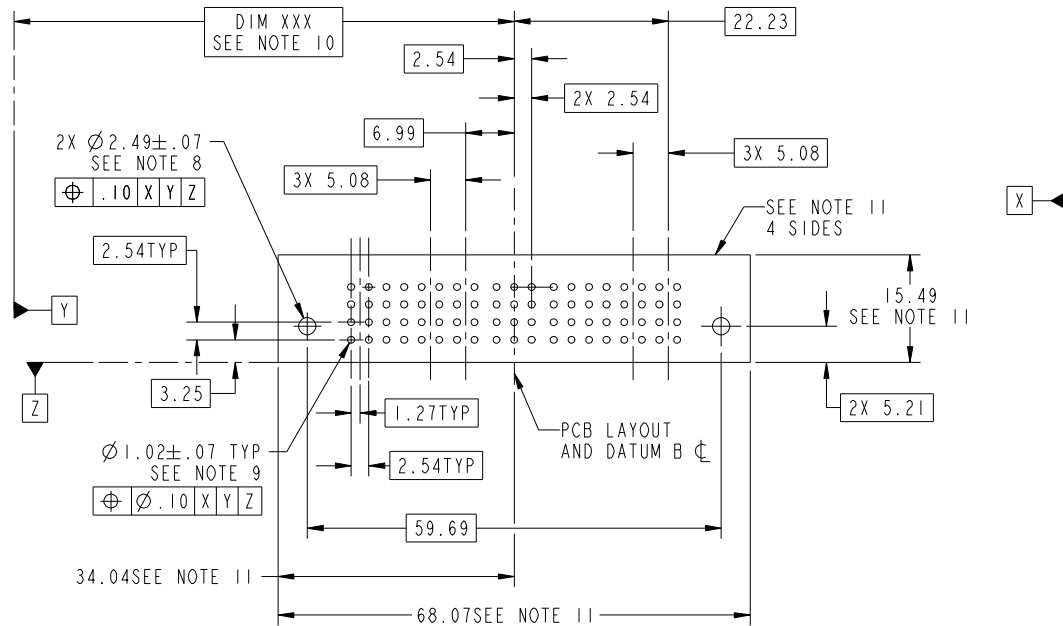
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PRODUCT NUMBER
51940-160--
NOTE: 3



mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date			linear	0.X ± 0.5	COPY		www.fciconnect.com	
B						linear	0.XX ± 0.25	projection		title	
						angles	0.XXX ± 0.13			4P+ 12S+ 4P	
							0° ± 2°			VERTICAL STB RECEPT	
						dr	STEVEN WANG 08/16/05			product family PwrBlade	
						engr	M. MOSTOLLER mm/dd/yy			code	
						chr	VICTOR LIN 08/16/05			213	
						appd	JOSEPH HSIA 08/16/05			sheet	
										3	
sheet index	revision sheet										

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cage code 22526

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1		2		3		4	
PRODUCT NUMBER							
51940-160-- 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 ITEM 5 & 6 IN PRINT 10064183 FOR PLATING SPEC OF 51940-160; 51940-160LF PRESPECTIVELY							
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 $\varnothing 1.151 \pm 0.025$ DRILLED HOLES PLATED WITH 0.008 MIN SnPb OVER 0.03 TO 0.08 Cu PLATING TO ACHIEVE $\varnothing 1.02 \pm 0.07$ HOLE.							
10 "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.							
11 CONNECTOR KEEP-OUT ZONE.							
12. A Δ SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.							
sheet index		revision sheet		tolerances unless otherwise specified		CUSTOMER	
B		A		MIM		FCI www.fciconnect.com	
1		2		3		4	

Pro/E

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