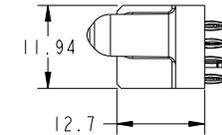
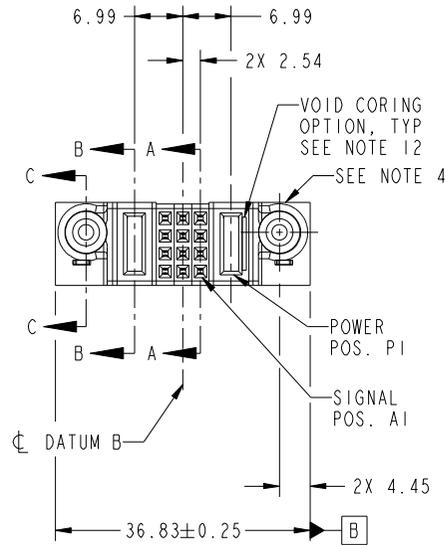


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PRODUCT NO.	ROWS	1   2						
		PWR	SIG	PWR				
51750-097-- NOTE: 3	D C B A	E2	P2	3	2	1	P1	E1
		PF	PC	F F F F				HA



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

mat'l code				SEE NOTES		tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecn no.	dr	date	linear	0.X ± 0.5	projection		COPY		www.fciconnect.com	
A	DG10-0037	WD	01/27/10	angles	0.XX ± 0.25	MIM		title		IP + 12S + 1P VERTICAL PRESS-FIT RECEPT	
				dr	0.XXX ± 0.1	scale		product family		PwrBlade code	
				enr	0° ± 2°	1:1		size		213	
				chr	Warren Du 12/25/09			dwg no		1 of 4	
				appd	Warren Du 12/25/09			A		51750-097	
					PM ZHENG 12/25/09						
					Joseph Hsia 12/25/09						
sheet index	revision sheet	A	A	A	A						
		1	2	3	4						

cage code 22526

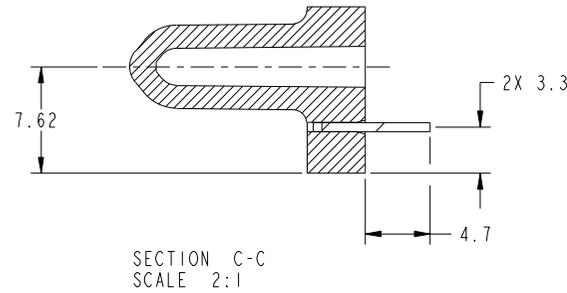
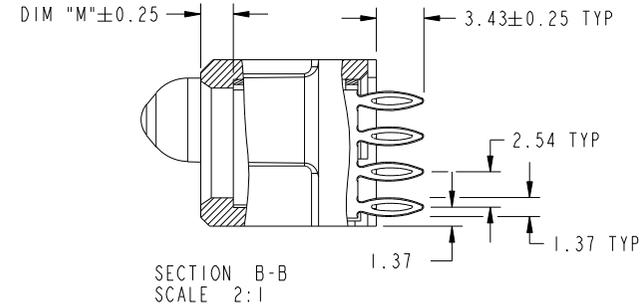
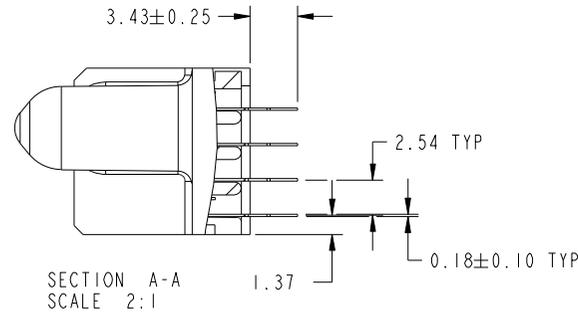
Pro/E

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PRODUCT NUMBER  
51750-097\_  
NOTE: 3



mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecn no.	dr	date	linear	0.X ± 0.5	COPY		www.fciconnect.com	
A					0.XX ± 0.25	projection		title	
				angles	0.XXX ± 0.1			IP + 12S + IP VERTICAL PRESS-FIT RECEIPT	
				dr	0° ± 2°			product family	
				enr	Warren Du 12/25/09	scale		PwrBlade	
				chr	Warren Du 12/25/09	1:1		code	
				appd	PM ZHENG 12/25/09			213	
					Joseph Hsia 12/25/09			sheet	
sheet index		revision sheet						2 of 4	

cage code 22526

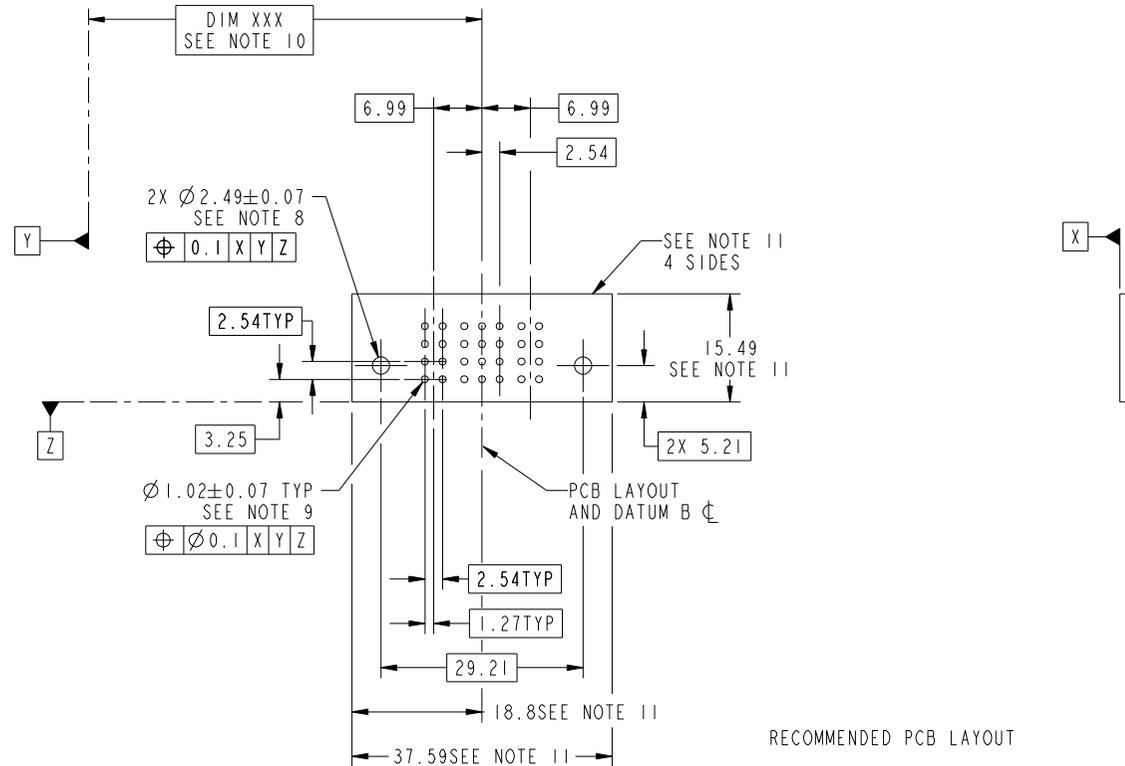
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PRODUCT NUMBER  
51750-097\_  
NOTE: 3



mat'l code				tolerances unless otherwise specified		CUSTOMER		 www.fciconnect.com	
ltr	ecn no.	dr	date	linear	0.X ± 0.5	COPY		title	
A					0.XX ± 0.25	projection		IP + 12S + IP	
				angles	0.XXX ± 0.1			VERTICAL PRESS-FIT RECEPT	
				dr	0° ± 2°	MIM		product family	PwrBlade
				enr	Warren Du 12/25/09	scale		size	code
				chr	Warren Du 12/25/09	1:1		dwg no	213
				appd	PM ZHENG 12/25/09			51750-097	sheet
					Joseph Hsia 12/25/09				3 of 4
sheet index	revision sheet								

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PRODUCT NUMBER  
51750-097\_  
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 51750-097 AND 51750-097LF RESPECTIVELY.
  - 4 MANUFACTURER'S NAME, DATE CODE AND OPTIONAL P/N TO APPEAR ON THIS SURFACE. THE P/N CAN BE OMITTED IF THERE IS NOT ENOUGH SPACE 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 OR Sn 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. THE VOID CORING IN BETWEEN POWER MODULES, SIGNAL MODULES AND END MODULES ARE OPTIONAL AND THE SHAPE MAY BE DIFFERENT FOR OPTIMIZE THE MOLDING PROCESS. THE VOID CORING WILL NOT EFFECT TO PRODUCT FUNCTION.

mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecr no.	dr	date	linear	0.X ± 0.5	COPY		www.fciconnect.com	
A				linear	0.XX ± 0.25	projection		title	
				angles	0.XXX ± 0.1			IP + 12S + 1P VERTICAL PRESS-FIT RECEPT	
				dr	0° ± 2°			product family PwrBlade code	
				enr	Warren Du 12/25/09	size		213	
				chr	Warren Du 12/25/09	scale		sheet	
				appd	PM ZHENG 12/25/09	1:1		4 of 4	
					Joseph Hsia 12/25/09	A		51750-097	
sheet index	revision sheet								

cage code 22526