



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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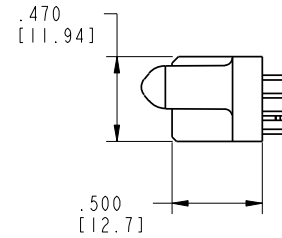
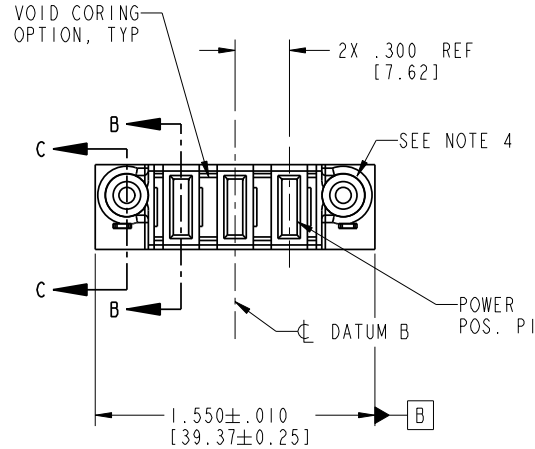


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PRODUCT NO.	POWER				
	E2	P3	P2	P1	E1
51940-066-- NOTE 3		PA	PA	PA	



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
PA	.042 [1.07]	POWER
HA	N/A [N/A]	HOLD-DOWN

mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI	
lir	ecr no.	dr	date	linear	.XX±.01/0.X±0.3	COPY		www.fciconnect.com	
A	V03-1212	TAB	11/11/03	linear	.XXX±.005/0.XX±0.13	projection		title 3P	
B	DG07-0135	RYAN	04/05/07	linear	.XXX±.002/0.XX±0.051	INCH/MM		VERTICAL SOLDER RECEPT	
				angles	0°±2°	scale	1:1	product family PwrBlade	
				dr	T. BRUNGARD 11/11/03			code 213	
				enrg	M. GRAY 11/11/03			size	
				chr	M. GRAY 11/11/03			dwg no 51940-066	
				appd	M. GRAY 11/11/03			sheet 1 of 4	
sheet index	revision	B	B	B	B			cage code 22526	
	sheet	1	2	3	4				

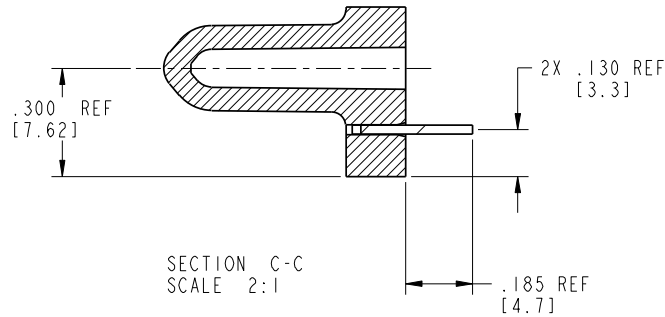
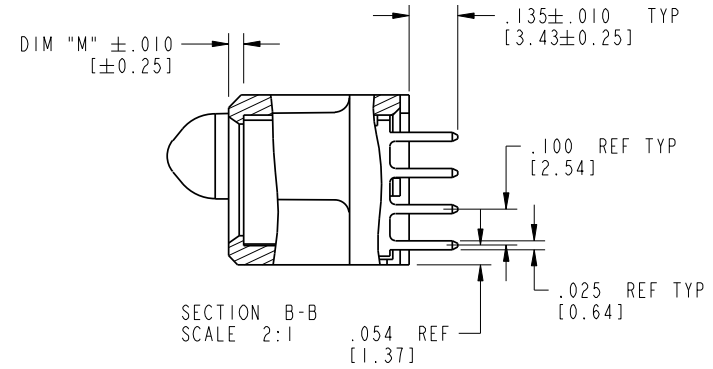
Pro/E

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PRODUCT NUMBER
51940-066--
NOTE 3



mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI	
lir	ecr no.	dr	date	linear	linear	linear	linear	COPY	projection	title	www.fciconnect.com
B					.XX±.01/0.X±0.3	.XXX±.005/0.XX±0.13	.XXX±.0020/0.XXX±0.051			3P	
				angles	0°±2°					VERTICAL SOLDER RECEPT	
				dr	T. BRUNGARD	11/11/03		INCH/MM		product family	PwrBlade
				enqr	M. GRAY	11/11/03		scale		size	213
				chr	M. GRAY	11/11/03		1:1		dwg no	51940-066
				appd	M. GRAY	11/11/03				code	2 of 4
sheet index	revision sheet										

Pro/E

code code 22526

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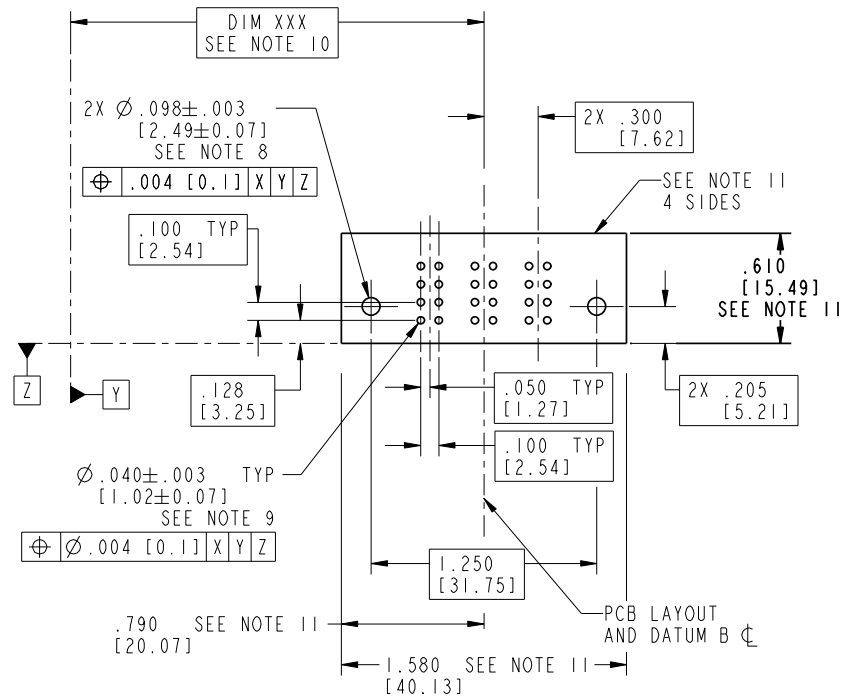
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PRODUCT NUMBER
51940-066--
NOTE 3

1 | 2

3 |

4



mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI	
lir	ecn no.	dr	date	linear	.XX $\pm$.01/.0.X $\pm$ 0.3	COPY		www.fciconnect.com	
B				linear	.XXX $\pm$.005/.0.XX $\pm$ 0.13	projection		title	3P
				angles	.XXX $\pm$.0020/.0.XXX $\pm$ 0.051			VERTICAL SOLDER RECEPT	
				dr	T. BRUNGARD 11/11/03	INCH/MM		product family	PwrBlade
				enrg	M. GRAY 11/11/03	scale		size	dwg no
				chr	M. GRAY 11/11/03	1:1		A	51940-066
				appd	M. GRAY 11/11/03				
sheet index	revision	sheet							



title 3P
VERTICAL SOLDER RECEPT
product family PwrBlade
size A
dwg no 51940-066
code 213
sheet 3 of 4

1 | 2

Pro/E

3 |

code code 22526

4



PRODUCT NUMBER
51940-066--
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 PRINT 10064183 FOR PLATING SPEC OF 51940-066; 51940-066LF
- 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 OR Sn 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.

mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI	
lir	ecn no.	dr	date	linear	.XX $\pm$.01/0.X $\pm$ 0.3	COPY		www.fciconnect.com	
B				linear	.XXX $\pm$.005/0.XX $\pm$ 0.13	projection		title	3P
				angles	.XXX $\pm$.0020/0.XXX $\pm$ 0.051			VERTICAL SOLDER RECEPT	
				dr	T. BRUNGARD 11/11/03	INCH/MM		product family	PwrBlade
				engr	M. GRAY 11/11/03	scale		size	213
				chr	M. GRAY 11/11/03	1:1		dwg no	51940-066
				appd	M. GRAY 11/11/03			sheet	4 of 4
sheet index	revision	sheet							

cage code 22526

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