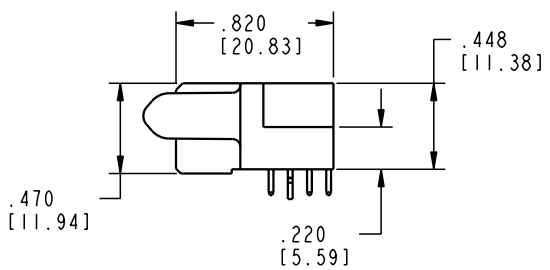
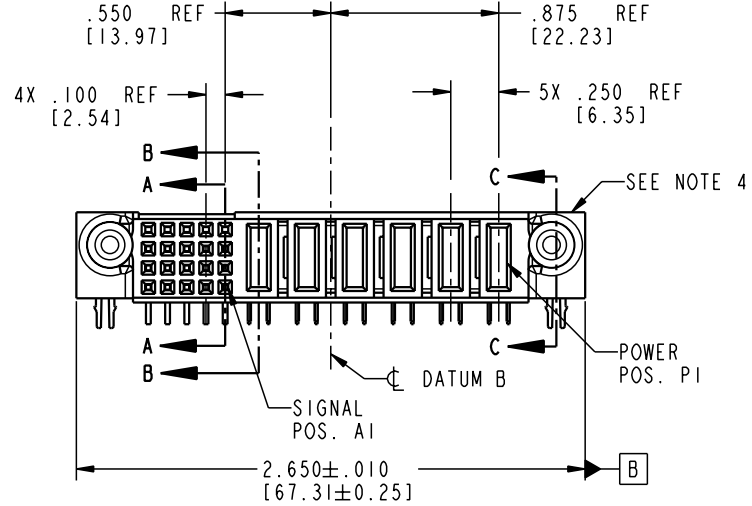
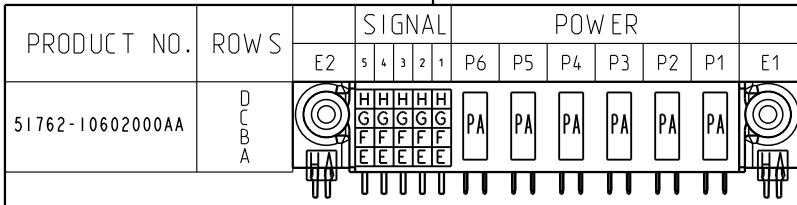


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CODE	DIM "M" MATING LENGTH	CONTACT TYPE
E	N/A [N/A]	SIGNAL
F	N/A [N/A]	SIGNAL
G	N/A [N/A]	SIGNAL
H	N/A [N/A]	SIGNAL
PA	.042 [1.07]	POWER
HA	N/A [N/A]	HOLD-DOWN

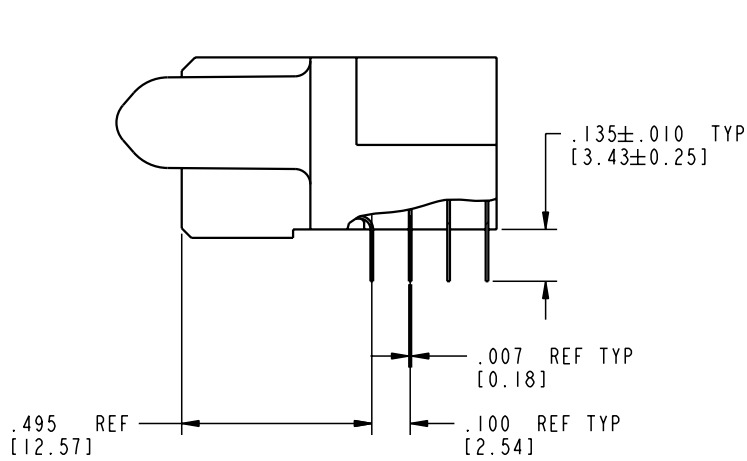
mat'l code SEE NOTE 2				tolerances unless otherwise specified		CUSTOMER		 www.fciconnect.com	
ltr	ecn no.	dr	date	linear	.XX ± .01/0.X ± 0.3		COPY		 title 6P + 20S R/A SOLDER RECEPTACLE
A	V04-0800	TAB	08/05/04		angles	.XXX ± .005/0.XX ± 0.13		projection	
						.XXX ± .0020/0.XXX ± 0.051		 INCH/MM	
				dr	T. BRUNGARD	08/05/04	product family PwrBlade		code 213
				engr	M. GRAY	08/05/04	size dwg no		sheet 1 of 4
				chr	M. GRAY	08/05/04	A 51762-10602000AA		
				appd	M. GRAY	08/05/04	scale 1:1		
sheet index	revision sheet	A 1	A 2	A 3	A 4				

Pro/E 3 cage code 22526 4

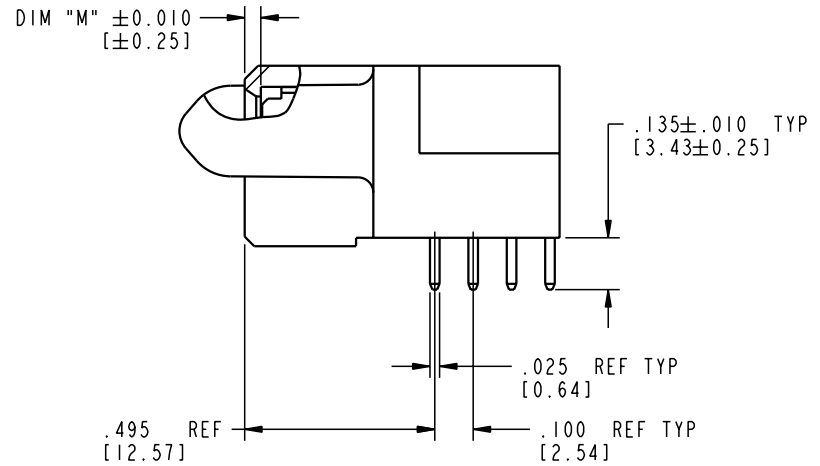
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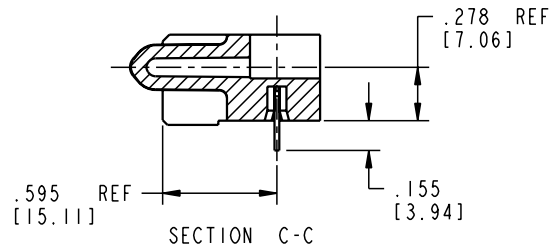
PRODUCT NUMBER
51762-10602000AA





BROKEN-OUT SECTION A-A
SCALE 2:1



BROKEN-OUT SECTION B-B
SCALE 2:1



SECTION C-C

mat'l code SEE NOTE 2				tolerances unless otherwise specified		CUSTOMER		 www.fciconnect.com	
ltr	ecn no.	dr	date	linear	.XX±.01/0.X±0.3	COPY		title	
A				linear	.XXX±.005/0.XX±0.13	projection		6P + 20S	
				angles	.XXX±.0020/0.XXX±0.051			R/A SOLDER RECEPTACLE	
				dr	T. BRUNGARD 08/05/04	INCH/MM		product family PwrBlade	
				enr	M. GRAY 08/05/04	scale		code	
				chr	M. GRAY 08/05/04	1:1		213	
				appd	M. GRAY 08/05/04			sheet	
sheet index		revision sheet						2 of 4	
								A 51762-10602000AA	

cage code 22526

Pro/E

PDM: Rev:A

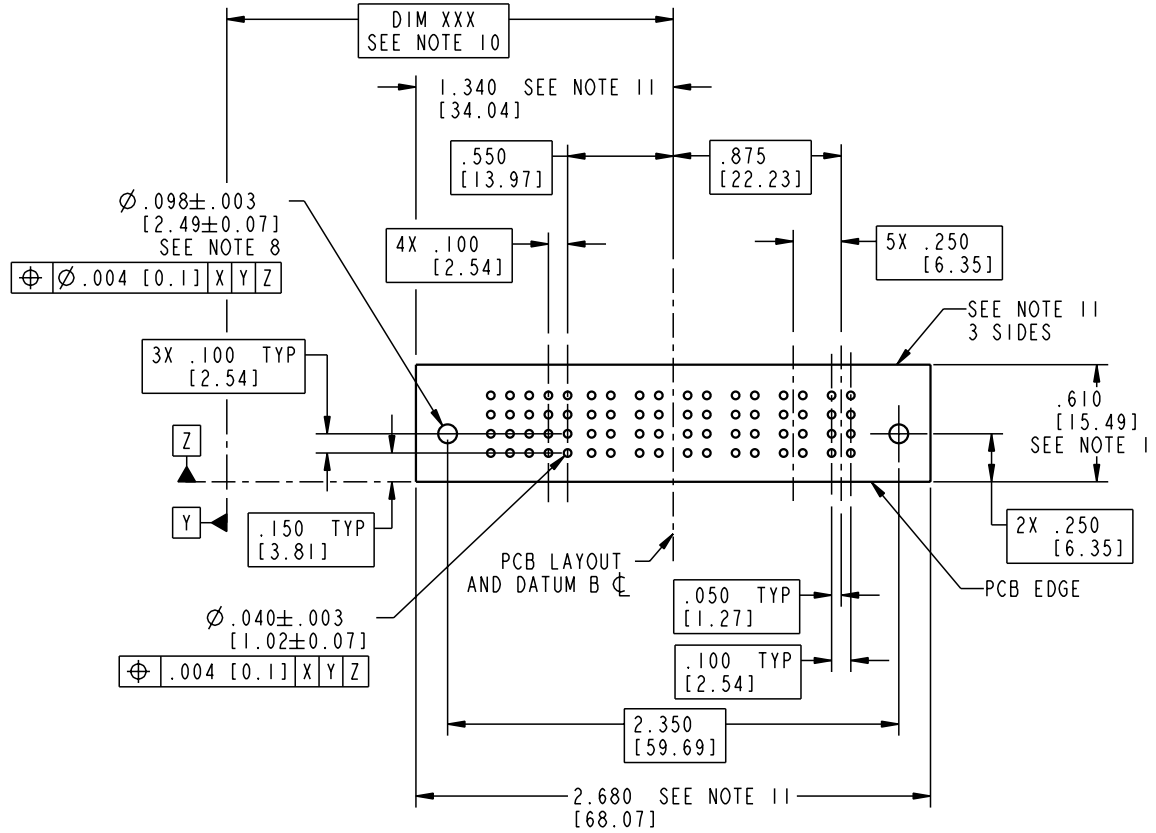
STATUS: Released

Printed: Aug 14, 2007

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PRODUCT NUMBER
51762-10602000AA



mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		 www.fciconnect.com	
ltr	ecn no.	dr	date	linear	.XX±.01/0.X±0.3	projection	COPY		title		
A				angles	.XXX±.005/0.XX±0.13				6P + 20S		
				dr	.XXX±.0020/0.XXX±0.051		INCH/MM		R/A SOLDER RECEPTACLE		
				enr	T. BRUNGARD 08/05/04	scale	1:1		product family		code
				chr	M. GRAY 08/05/04				PwrBlade		213
				appd	M. GRAY 08/05/04				size		sheet
									A 51762-10602000AA		3 of 4
sheet index	revision sheet										

Pro/E

cage code 22526

PDM: Rev:A

STATUS: Released

Printed: Aug 14, 2007

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A
FCI

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B

1 | 2

3 |

4

PRODUCT NUMBER
51762-10602000AA

NOTES:

1. DIMENSIONS AND TOLERANCES ARE IN ACCORDANCE WITH ASME Y14.5M, 1994 UNLESS OTHERWISE SPECIFIED.

CONNECTOR NOTES:


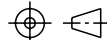
- 2. HOUSING MATERIAL: UL 94 V-0 GLASS FILLED
HIGH-TEMP THERMOPLASTIC
POWER CONTACT MATERIAL: COPPER ALLOY
SIGNAL PIN MATERIAL: COPPER ALLOY
- 3. PLATING:
SIGNAL PINS: 30u"/0.76um Au OVER 50u"/1.27um Ni
POWER CONTACTS: 50u"/1.27um Ni UNDER ALL
WITH 30u"/0.76um Au ON CONTACT AREA
AND SnPb ON PCB INTERFACE
- 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 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.

A

mat'l code		SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		 FCI www.fciconnect.com	
ltr	ecn no.	dr	date	linear	.XX±.01/0.X±0.3	COPY			
A				linear	.XXX±.005/0.XX±0.13	projection		title	
				angles	.XXX±.0020/0.XXX±0.051			6P + 20S	
				dr	T. BRUNGARD 08/05/04	INCH/MM		R/A SOLDER RECEPTACLE	
				enr	M. GRAY 08/05/04	scale		product family	
				chr	M. GRAY 08/05/04	1:1		PwrBlade	
				appd	M. GRAY 08/05/04			code	
sheet index		revision sheet						213	
								4 of 4	

B

1 | 2

Pro/E

3 |

cage code **22526**

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PDM: Rev:A

STATUS: **Released**

Printed: Aug 14, 2007