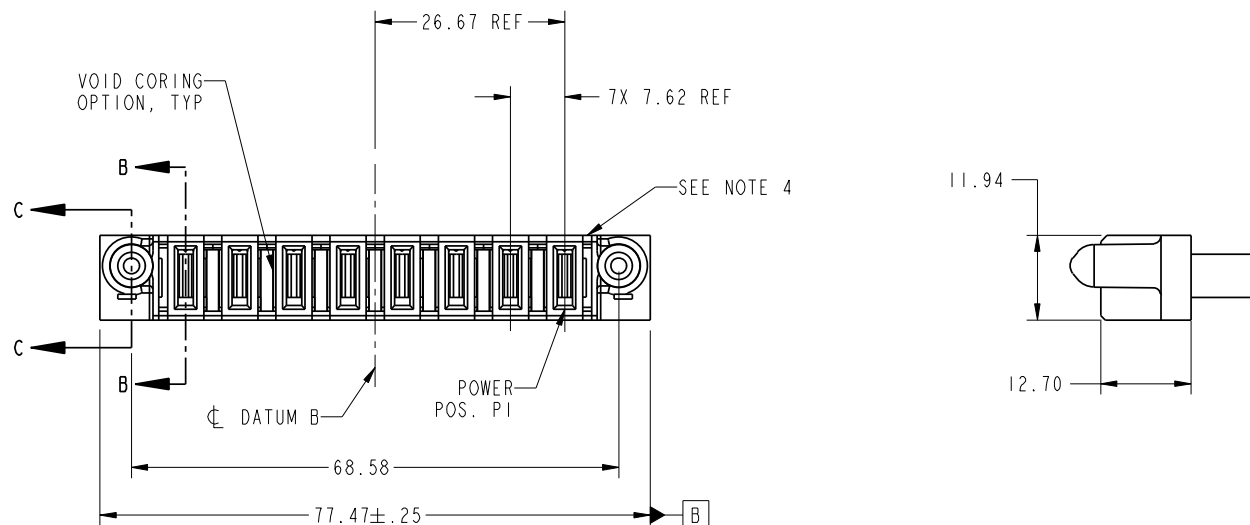


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PRODUCT NO.	POWER									E1
	E2	P8	P7	P6	P5	P4	P3	P2	P1	
51925-004-- NOTE: 3		PG	PH	PH	PH	PH	PH	PH	PG	



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
PH	[2.34]	POWER
PG	[1.07]	POWER

mat'l code				SEE NOTES		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecr no.	dr	date	linear		0.X ±0.3		COPY		www.fciconnect.com	
A	DG07-0070	RYAN	02/27/07			0.XX ±0.13		projection		title 8ACP VERTICAL CABLE RECEPT	
				angles		0.XXX ±0.051					
				dr	RYAN YUAN	02/13/07		MM		product family	PwrBlade
				enrg	RYAN YUAN	02/13/07		scale		size	dwg no
				chr	BEER FU	02/13/07		1:1		A	51925-004
				appd	JOSEPH HSIA	02/13/07					
sheet index	revision sheet	A	A	A	A						
		1	2	3	4						

cage code 22526

Pro/E

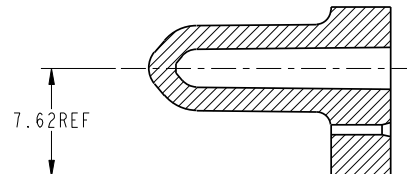
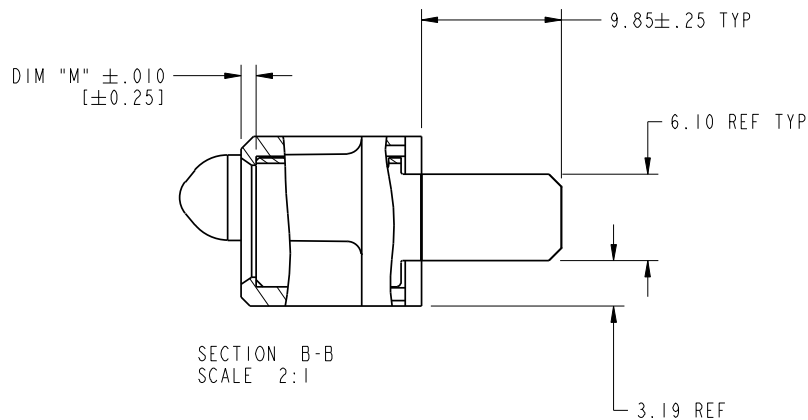
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PRODUCT NUMBER

51925-004__
NOTE: 3



mat'l code				tolerances unless otherwise specified		CUSTOMER	
litr	ecn no.	dr	date	linear	0.X ± 0.3	COPY	 www.fciconnect.com
A					0.XX ± 0.13	projection	
				angles	0.XXX ± 0.051		
				dr	RYAN YUAN 02/13/07	MM	
				enrg	RYAN YUAN 02/13/07	scale	title 8ACP VERTICAL CABLE RECEPT
				chr	BEER FU 02/13/07	1:1	product family PwrBlade
				appd	JOSEPH HSIA 02/13/07		size dwg no
sheet index	revision sheet						A 51925-004
							code 213
							sheet 2 of 4

Pro/E

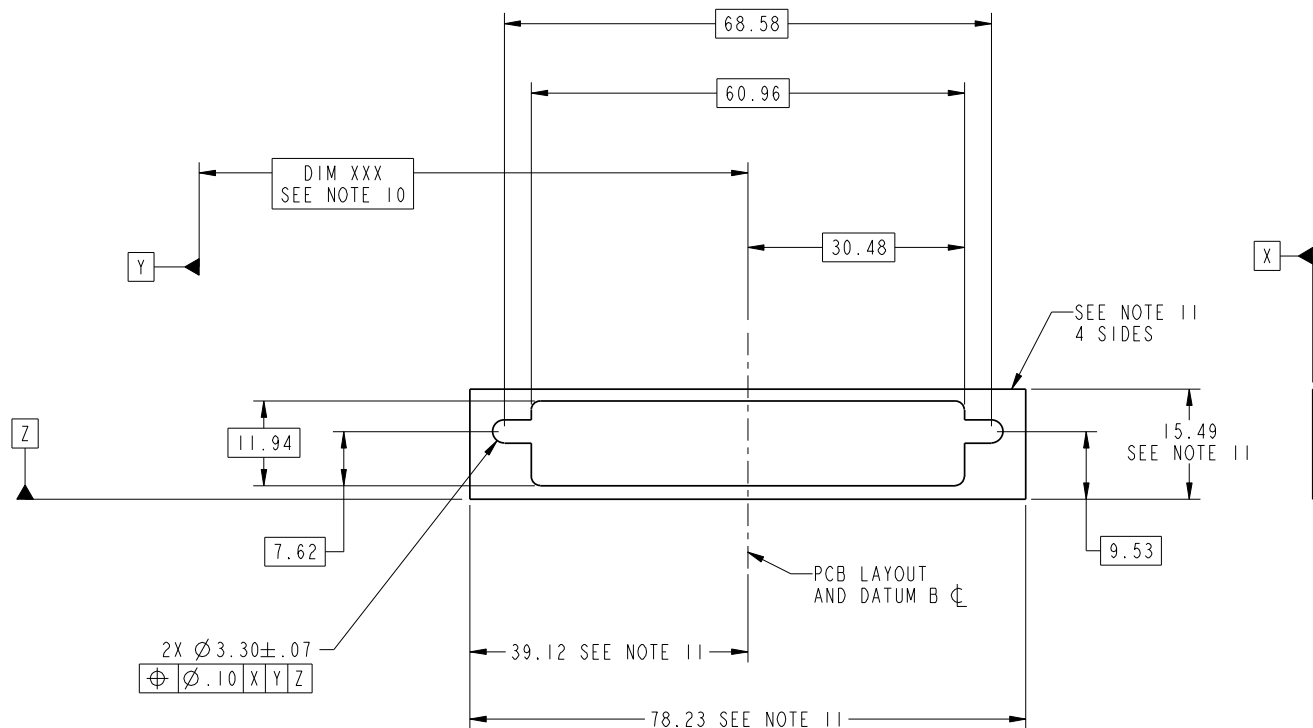
cage code 22526

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PRODUCT NUMBER
51925-004__
NOTE: 3



mat'l code				tolerances unless otherwise specified		CUSTOMER	
litr	ecn no.	dr	date	linear	0.X ± 0.3	COPY	
A					0.XX ± 0.13	projection	
					0.XXX ± 0.051		
				angles	0° ± 2°		
				dr	RYAN YUAN 02/13/07		
				enrg	RYAN YUAN 02/13/07		
				chr	BEER FU 02/13/07		
				appd	JOSEPH HSIA 02/13/07		
sheet index	revision sheet						



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title 8ACP
VERTICAL CABLE RECEPT

product family PwrBlade code 213
size dwg no 51925-004 sheet 3 of 4

cage code 22526

Pro/E

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PRODUCT NUMBER
51925-004__
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 SPEC.
51925-004,51925-004LF PLATING SPEC. WAS SHOWN IN THE PRINT OF 10064183.

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 OR Sn OVER 0.03
TO 0.08 Cu PLATING TO ACHIEVE
 $\varnothing 1.02 \pm .07$ HOLE.

⑩ "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.

⑪ CONNECTOR KEEP-OUT ZONE.

mat'l code				tolerances unless otherwise specified			CUSTOMER	
ltr	ecn no.	dr	date	linear	$0.X \pm 0.3$		COPY	
A				linear	$0.XX \pm 0.13$		projection	title
				angles	$0.XXX \pm 0.051$			8ACP
				dr	RYAN YUAN	02/13/07		VERTICAL CABLE RECEPT
				enrg	RYAN YUAN	02/13/07	scale	product family PwrBlade
				chr	BEER FU	02/13/07	1:1	size
				appd	JOSEPH HSIA	02/13/07		dwg no
sheet	revision							A
index	sheet							51925-004
								code
								213
								sheet
								4 of 4



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product family

PwrBlade

size

dwg no

code

cage code 22526

Pro/E