

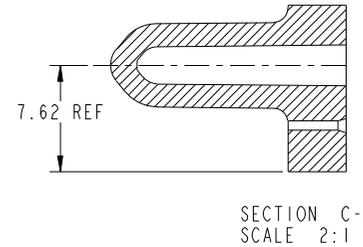
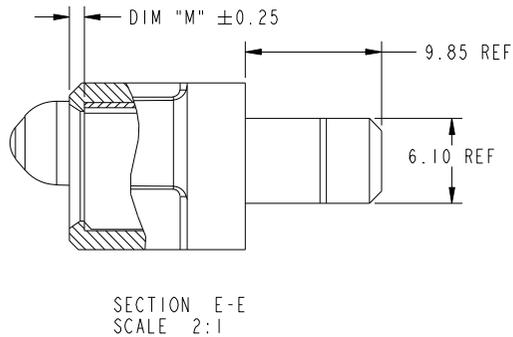
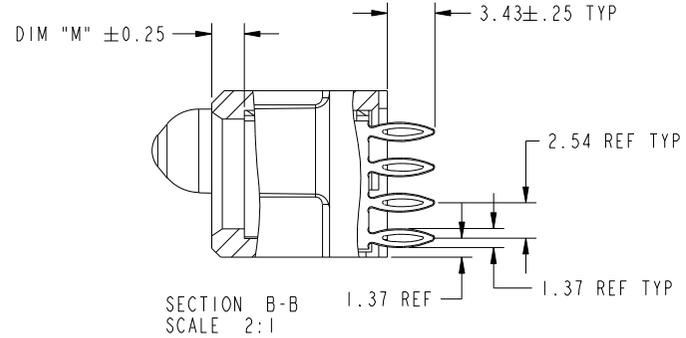
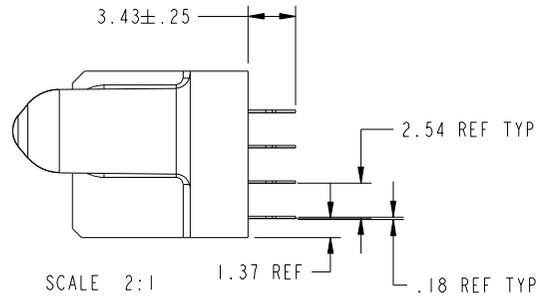


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PRODUCT NUMBER  
51897-016--  
NOTE ③



mat'l code				SEE NOTE 2	tolerances unless otherwise specified		CUSTOMER	FCI			
ltr	ecn no.	dr	date	linear	0.X ± 0.3	projection		www.fciconnect.com			
A					0.XX ± 0.13			title 1M + 8P + 1M + 28S + 14P VERTICAL PF RECEPT CABLE PORT			
					0.XXX ± 0.051			product family PwrBlade code 213			
					angles 0° ± 2°			size dwg no 51897-016 sheet 2 of 4			
				dr	JM GUO 10/26/06			scale 1:1			
				enr	RYAN YUAN 10/26/06			cage code 22526			
				chr	BEER FU 10/26/06						
				appd	JOSEPH HISA 10/26/06						
sheet index		revision sheet		Pro/E		3		4			



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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. 51897-016;51897-016LF PLATING SPEC. SEE PRINT: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		SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI		www.fciconnect.com	
ltr	ecr no.	dr	date	linear	0.X ± 0.3	COPY		projection	title IM + 8P + 1M + 28S + 14P VERTICAL PF RECEPT CABLE PORT		
A					0.XX ± 0.13	MIM					
				angles	0.XXX ± 0.051	← MIM →					
				dr	0° ± 2°	scale		product family PwrBlade		code 213	
				enr	JM GUO 10/26/06	1:1		size A		sheet 4 of 4	
				chr	RYAN YUAN 10/26/06			dwg no 51897-016			
				appd	BEER FU 10/26/06						
					JOSEPH HISA 10/26/06						
sheet index		revision sheet									

cage code 22526

Pro/E

# Mouser Electronics

Authorized Distributor

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[51897-016LF](#)