

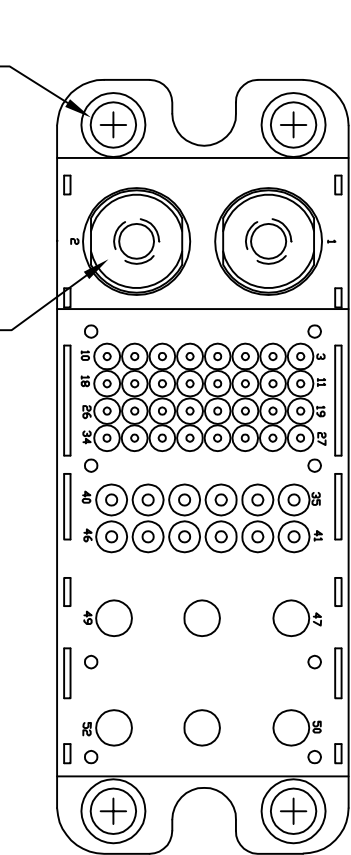
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REVISIONS			
EC	REV	DESCRIPTION	DATE
CPR	A	NEW RELEASE	12/14/05

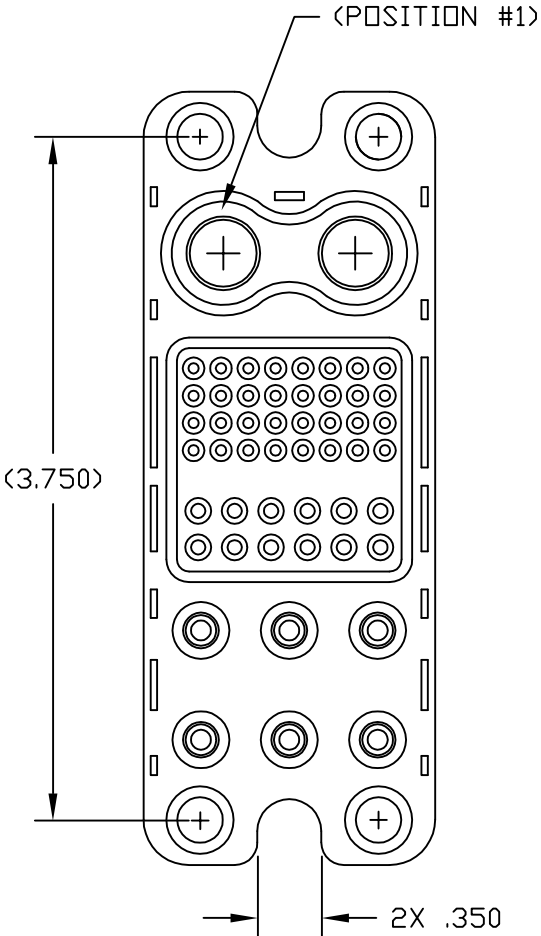
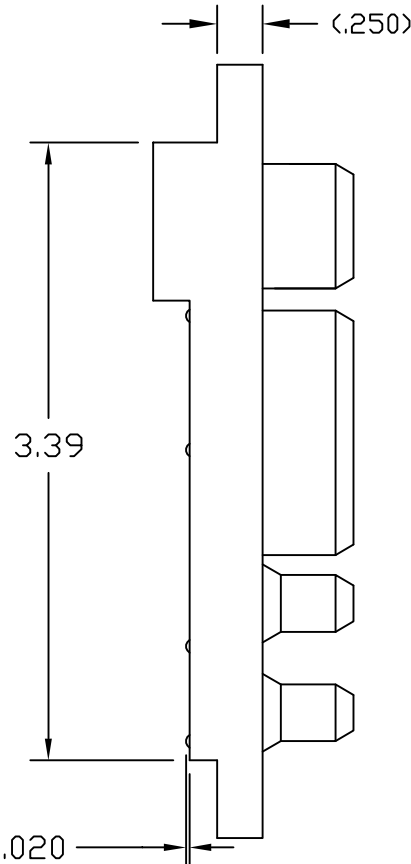
B

PN 1648186-2

2X SOCKET CONTACT, SIZE #0  
M6 X 1 INT THD, POSN 1 & 2  
PN 6648428-1



REAR VIEW  
(CONTACT INSERTION SIDE)



FRONT VIEW

5. CRIMP CONTACTS (SIZE #20 & #12) ARE PACKAGED SEPARATELY AND SHIPPED WITH THE CONNECTOR ASSEMBLY AS A KIT.
4. FINISH:  
SIZE #0 SOCKET CONTACT: SILVER PLATED.  
SIZE #20 SOCKET CONTACT: GOLD PLATED.  
SIZE #12 SOCKET CONTACT: SILVER PLATED.
3. MATERIAL:  
SOCKET HOUSING: GLASS FILLED THERMOPLASTIC, HARD DIELECTRIC, U.L. RATED, 94V-0, BLACK.  
RETENTION CLIPS: BERYLLIUM COPPER ALLOY.
2. ITEMS PROVIDED TO THIS SPECIFICATION SHALL BE PERMANENTLY IDENTIFIED WITH THE FOLLOWING INFORMATION: MFG IDENTIFICATION, PART NUMBER AND DATE CODE OF MANUFACTURE.
1. PART NUMBER CHANGES AND/OR DESIGN CHANGES AFFECTING ITEM INTERCHANGEABILITY REQUIRE PRIOR TYCO APPROVAL AND AUTHORIZATION BY REVISION TO THIS DRAWING.

NOTES: UNLESS OTHERWISE SPECIFIED;

<div>INCH MM</div> <div>OR INCH (MM)</div> <div></div> <div>THIRD ANGLE PROJECTION</div>		DRAWN M. ALIM		DATE 12/14/05		<div>tyco</div> <div>Electronics</div> <div>Tyco Electronics Corporation Menlo Park, Ca 94025</div>		<div>ELCON</div>		
<div>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES (METRIC)</div> <div>TOLERANCES</div> <div>ANGLES ± .5°</div> <div>DECIMALS</div> <div>.XXX ± .010 (.25)</div> <div>.XX ± .02 (.3)</div>		CHECKED				TITLE  CONNECTOR, SOCKET TOP DRAWER PN 1766999-1				
		APPROVED								
		APPROVED								
		D. CHAU		12/14/05		SIZE	DWG NUMBER		REV.	
		DCA APPROVED				B	C= 1766999		A	
		M. ALIM		12/14/05						
		ACAD FILE NUMBER C1766999A.DWG				DWG SCALE 1=1		SH 1 OF 1		

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# Mouser Electronics

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[TE Connectivity:](#)

[1766999-1](#)