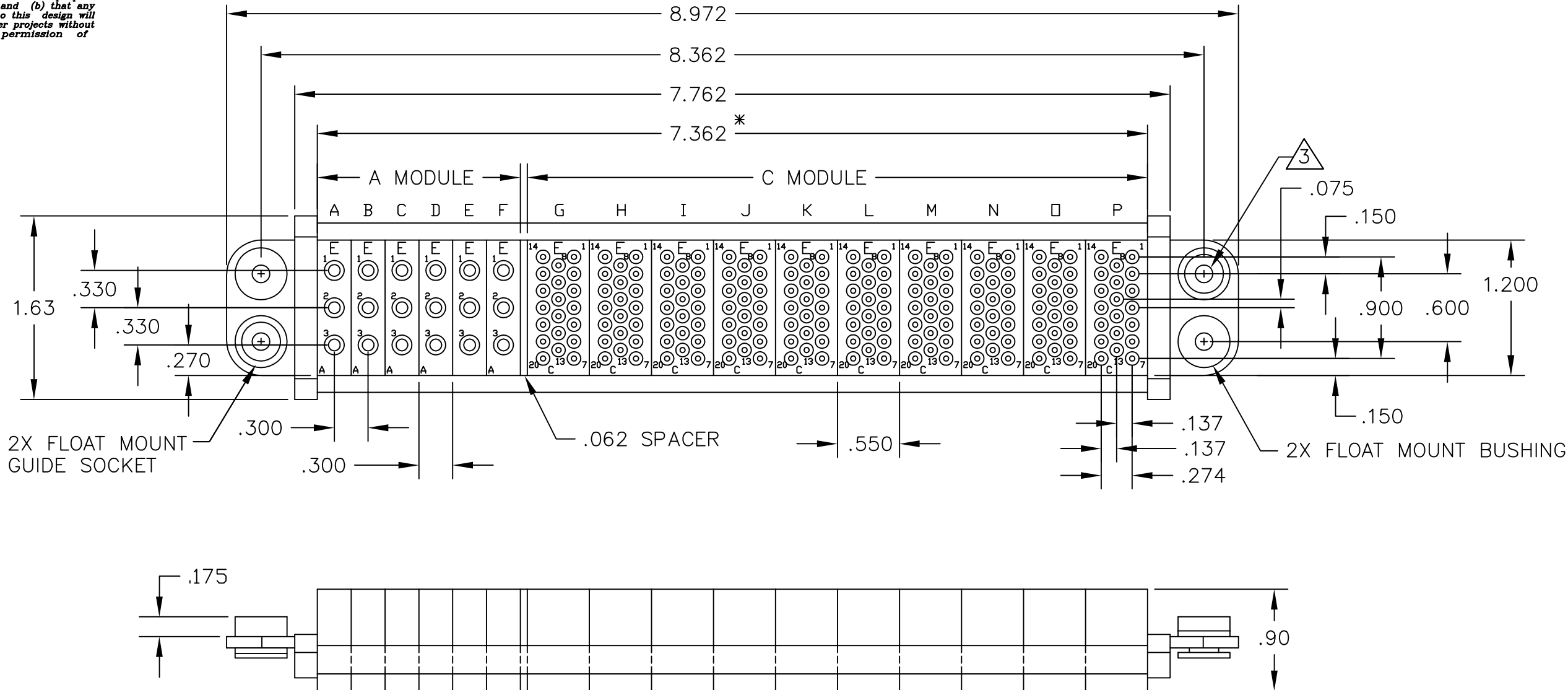


4		3		2		1																											
<div>This drawing involves proprietary design rights of Tyco Electronics Corporation, and all design, manufacture, reproduction, use and sale rights regarding the same are expressly reserved. It is submitted for a specific purpose and the recipient by accepting this drawing, assumes custody and control and agrees to take reasonable precautions; (a) that this drawing will not be copied and reproduced, in whole or in part, or its contents revealed in any manner, or to any person except to meet the purpose for which it was delivered and (b) that any special features peculiar to this design will not be incorporated in other projects without the expressed written permission of Tyco Electronics Corporation.</div>				REVISIONS																													
				EC	REV	DESCRIPTION	DATE																										
				CPR	A	NEW RELEASE	11/02/05																										
NOTES: UNLESS OTHERWISE SPECIFIED				7. REFERENCE SOCKET MODULE/CONTACT TABLE.																													
<div>1. PART NUMBER CHANGES AND OR DESIGN CHANGES AFFECTING ITEM INTERCHANGEABILITY REQUIRE PRIOR ELCON APPROVAL AND AUTHORIZATION BY REVISION TO THIS DRAWING.</div> <div>2. ITEMS PROVIDED TO THIS SPECIFICATION SHALL BE PERMANENTLY IDENTIFIED WITH THE FOLLOWING INFORMATION: MFG. IDENTIFICATION, PART NUMBER AND DATE CODE OF MANUFACTURE.</div> <div>3. MOUNTING FLANGES BUSHING ACCEPT 6/32 SCREW (ø.156 CLEARANCE HOLE, FLOAT MOUNT) OR 8/32 SCREW (ø.173 CLEARANCE HOLE, FIXED MOUNT), USER SUPPLIED.</div> <div>4. FINISH:<div>SIZE #12 CRIMP, HOT PLUG CONTACT – GOLD PLATED</div><div>SIZE #20 CRIMP CONTACT – GOLD PLATED</div></div> <div>5. A & C MODULES, CRIMP CONTACTS ARE PACKAGED SEPARATELY WITH THE CONNECTOR ASSEMBLY AND SHIPPED AS A KIT.</div> <div>6. SOCKET CONNECTOR ASSEMBLY INCLUDES END CAPS, LOCKING RAILS, SCREWS AND SPACER.</div>				<table><tr><th>MODULE</th><th>MOD QTY</th><th>PART NUMBER</th><th>DESCRIPTION</th><th>CONTACT SIZE</th><th>CONTACT QTY</th></tr><tr><td rowspan="2">A</td><td rowspan="2">6</td><td>1648466–1</td><td>SOCKET HOUSING, A MODULE</td><td>NONE</td><td>NONE</td></tr><tr><td>1648384–1</td><td>SOCKET CONTACT, CRIMP, HOT PLUG</td><td>12</td><td>18</td></tr><tr><td rowspan="2">C</td><td rowspan="2">10</td><td>1648468–1</td><td>SOCKET HOUSING, C MODULE</td><td>NONE</td><td>NONE</td></tr><tr><td>1648325–1</td><td>SOCKET CONTACT, CRIMP</td><td>20</td><td>200</td></tr></table>		MODULE	MOD QTY	PART NUMBER	DESCRIPTION	CONTACT SIZE	CONTACT QTY	A	6	1648466–1	SOCKET HOUSING, A MODULE	NONE	NONE	1648384–1	SOCKET CONTACT, CRIMP, HOT PLUG	12	18	C	10	1648468–1	SOCKET HOUSING, C MODULE	NONE	NONE	1648325–1	SOCKET CONTACT, CRIMP	20	200		
				MODULE	MOD QTY	PART NUMBER	DESCRIPTION	CONTACT SIZE	CONTACT QTY																								
				A	6	1648466–1	SOCKET HOUSING, A MODULE	NONE	NONE																								
						1648384–1	SOCKET CONTACT, CRIMP, HOT PLUG	12	18																								
				C	10	1648468–1	SOCKET HOUSING, C MODULE	NONE	NONE																								
1648325–1	SOCKET CONTACT, CRIMP	20	200																														
<div>8. MATES WITH PIN CONNECTOR PN 6766374–1 (CUSTOMER DRAWING C–6766374).</div> <div>9. REFERENCE TYCO PART NUMBER 6766375–1.</div>																																	
<table><tr><th>PART NUMBER</th><th>DESCRIPTION</th><th>QTY</th></tr><tr><td>6648252–1</td><td>END CAP, FLOAT MOUNT GUIDE SOCKET</td><td>2</td></tr><tr><td>1650469–1</td><td>LOCKING RAIL, EXTRUDED (TOP & BOTTOM RAILS)</td><td>2</td></tr><tr><td>1766829–1</td><td>SCREW, PAN HEAD, #4–40 x 3/8</td><td>4</td></tr><tr><td>1650474–1</td><td>SOCKET SPACER, .062 THICK</td><td>1</td></tr></table>				PART NUMBER	DESCRIPTION	QTY	6648252–1	END CAP, FLOAT MOUNT GUIDE SOCKET	2	1650469–1	LOCKING RAIL, EXTRUDED (TOP & BOTTOM RAILS)	2	1766829–1	SCREW, PAN HEAD, #4–40 x 3/8	4	1650474–1	SOCKET SPACER, .062 THICK	1															
PART NUMBER	DESCRIPTION	QTY																															
6648252–1	END CAP, FLOAT MOUNT GUIDE SOCKET	2																															
1650469–1	LOCKING RAIL, EXTRUDED (TOP & BOTTOM RAILS)	2																															
1766829–1	SCREW, PAN HEAD, #4–40 x 3/8	4																															
1650474–1	SOCKET SPACER, .062 THICK	1																															
<table><tr><td rowspan="5"><div>INCH OR INCH (MM)</div><div></div><div>THIRD ANGLE PROJECTION</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></td><td>DRAWN</td><td>DATE</td><td colspan="2" rowspan="3"><div> Tyco Electronics Corporation Menlo Park, Ca 94025</div><div></div><div>TITLE</div><div>CONNECTOR, SOCKET, DOMINO</div><div>NOTES</div><div>PN 6766375–1</div></td></tr><tr><td>M. ALIM</td><td>11/02/05</td></tr><tr><td>CHECKED</td><td></td></tr><tr><td>APPROVED</td><td></td><td colspan="2" rowspan="3">SIZE DWG NUMBER REV.</td></tr><tr><td>APPROVED</td><td></td></tr><tr><td>D. CHAU</td><td>11/02/05</td></tr><tr><td>DCA APPROVED</td><td>11/02/05</td><td rowspan="2">B</td><td rowspan="2">C= 6766375</td><td rowspan="2">A</td></tr><tr><td>M. ALIM</td><td></td></tr><tr><td>ACAD FILE NUMBER</td><td colspan="2">C6766375A.DWG</td><td>DWG SCALE</td><td>1 = 1</td><td>SH 1 OF 3</td></tr></table>				<div>INCH OR INCH (MM)</div> <div></div> <div>THIRD ANGLE PROJECTION</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>	DRAWN	DATE	<div> Tyco Electronics Corporation Menlo Park, Ca 94025</div> <div></div> <div>TITLE</div> <div>CONNECTOR, SOCKET, DOMINO</div> <div>NOTES</div> <div>PN 6766375–1</div>		M. ALIM	11/02/05	CHECKED		APPROVED		SIZE DWG NUMBER REV.		APPROVED		D. CHAU	11/02/05	DCA APPROVED	11/02/05	B	C= 6766375	A	M. ALIM		ACAD FILE NUMBER	C6766375A.DWG		DWG SCALE	1 = 1	SH 1 OF 3
<div>INCH OR INCH (MM)</div> <div></div> <div>THIRD ANGLE PROJECTION</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>	DRAWN	DATE	<div> Tyco Electronics Corporation Menlo Park, Ca 94025</div> <div></div> <div>TITLE</div> <div>CONNECTOR, SOCKET, DOMINO</div> <div>NOTES</div> <div>PN 6766375–1</div>																														
	M. ALIM	11/02/05																															
	CHECKED																																
	APPROVED		SIZE DWG NUMBER REV.																														
	APPROVED																																
D. CHAU	11/02/05																																
DCA APPROVED	11/02/05	B	C= 6766375	A																													
M. ALIM																																	
ACAD FILE NUMBER	C6766375A.DWG		DWG SCALE	1 = 1	SH 1 OF 3																												

This drawing involves proprietary design rights of Tyco Electronics Corporation, and all design, manufacture, reproduction, use and sale rights regarding the same are expressly reserved. It is submitted for a specific purpose and the recipient by accepting this drawing, assumes custody and control and agrees to take reasonable precautions; (a) that this drawing will not be copied and reproduced, in whole or in part, or its contents revealed in any manner, or to any person except to meet the purpose for which it was delivered and (b) that any special features peculiar to this design will not be incorporated in other projects without the expressed written permission of Tyco Electronics Corporation.

REVISIONS			
EC	REV	DESCRIPTION	DATE
		SEE SHEET 1	

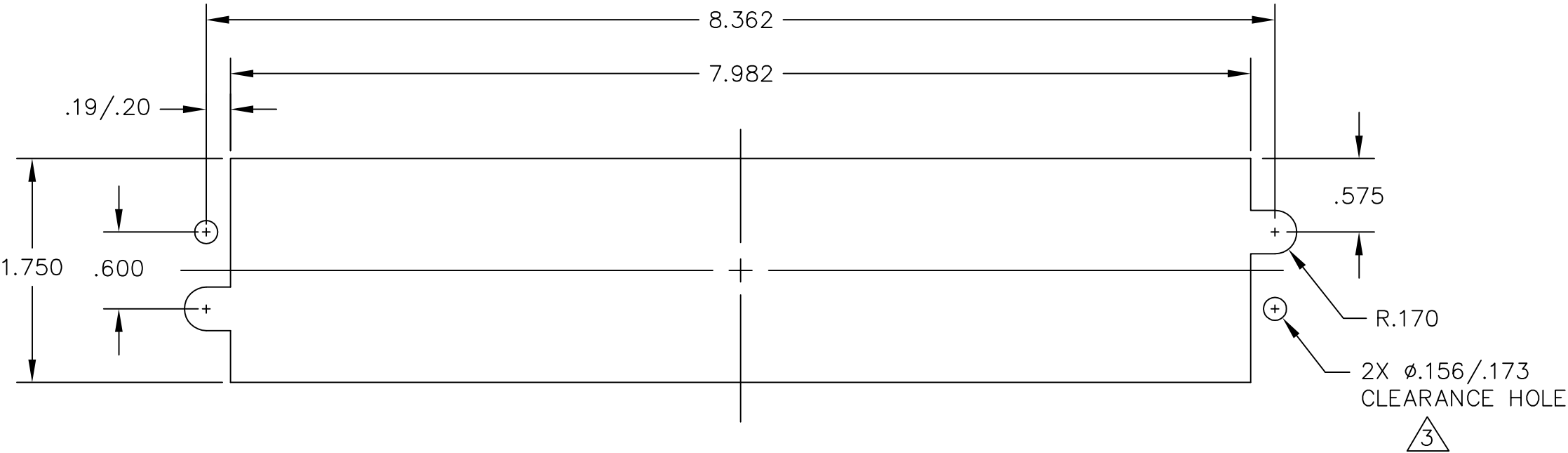


* ACTUAL RAIL LENGTH SHALL BE 7.462

<div>INCH MM</div> <div>OR INCH (MM)</div> <div>THIRD ANGLE PROJECTION</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>	DRAWN M. ALIM	DATE 11/02/05	<div>tyco Tyco Electronics Corporation Electronics Menlo Park, Ca 94025</div> <div>ELCON</div>	
	CHECKED			
	APPROVED		TITLE CONNECTOR, SOCKET, DOMINO SOCKET CONFIGURATION PN 6766375-1	
	APPROVED			
	D. CHAU	11/02/05	SIZE B	DWG NUMBER C= 6766375
	M. ALIM	11/02/05		REV. A
	ACAD FILE NUMBER	C6766375A.DWG	DWG SCALE 1=1 SH 2 OF 3	

This drawing involves proprietary design rights of Tyco Electronics Corporation, and all design, manufacture, reproduction, use and sale rights regarding the same are expressly reserved. It is submitted for a specific purpose and the recipient by accepting this drawing, assumes custody and control and agrees to take reasonable precautions; (a) that this drawing will not be copied and reproduced, in whole or in part, or its contents revealed in any manner, or to any person except to meet the purpose for which it was delivered and (b) that any special features peculiar to this design will not be incorporated in other projects without the expressed written permission of Tyco Electronics Corporation.

REVISIONS			
EC	REV	DESCRIPTION	DATE
		SEE SHEET 1	



SOCKET PANEL MOUNT CUTOUT

<div>INCH MM</div> <div>OR INCH (MM)</div> <div>THIRD ANGLE PROJECTION</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>	DRAWN M. ALIM	DATE 11/02/05	<div>tyco Tyco Electronics Corporation Electronics Menlo Park, Ca 94025</div> <div>ELCON</div>	
	CHECKED		TITLE CONNECTOR, SOCKET, DOMINO PANEL MOUNT CUTOUT PN 6766375-1	
	APPROVED		SIZE B	DWG NUMBER C= 6766375
	APPROVED D. CHAU	11/02/05	REV. A	
ACAD FILE NUMBER C6766375A.DWG			DWG SCALE 1=1	SH 3 OF 3

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[6766375-1](#)