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NOTES: UNLESS OTHERWISE SPECIFIED

B 1. PART NUMBER CHANGES AND OR DESIGN CHANGES AFFECTING ITEM INTERCHANGEABILITY REQUIRE PRIOR ELCON APPROVAL AND AUTHORIZATION BY REVISION TO THIS DRAWING.

2. ITEMS PROVIDED TO THIS SPECIFICATION SHALL BE PERMANENTLY IDENTIFIED WITH THE FOLLOWING INFORMATION: MFG. IDENTIFICATION, PART NUMBER AND DATE CODE OF MANUFACTURE.

3 MOUNTING FLANGES BUSHING ACCEPT 6/32 SCREW (ϕ .156 CLEARANCE HOLE, FLOAT MOUNT) OR 8/32 SCREW (ϕ .173 CLEARANCE HOLE, FIXED MOUNT), USER SUPPLIED.

4. FINISH:
SIZE #12 CRIMP, HOT PLUG CONTACT – GOLD PLATED
SIZE #20 CRIMP CONTACT – GOLD PLATED

5. A & C MODULES, CRIMP CONTACTS ARE PACKAGED SEPARATELY WITH THE CONNECTOR ASSEMBLY AND SHIPPED AS A KIT.

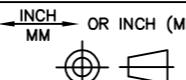
6. SOCKET CONNECTOR ASSEMBLY INCLUDES END CAPS, LOCKING RAILS, SCREWS AND SPACER.

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

7. REFERENCE SOCKET MODULE/CONTACT 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

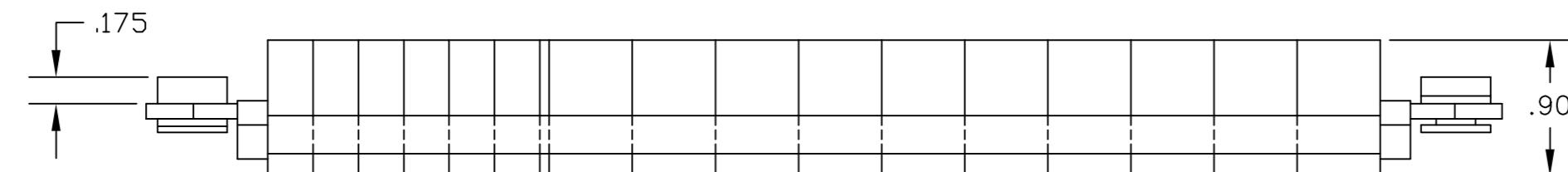
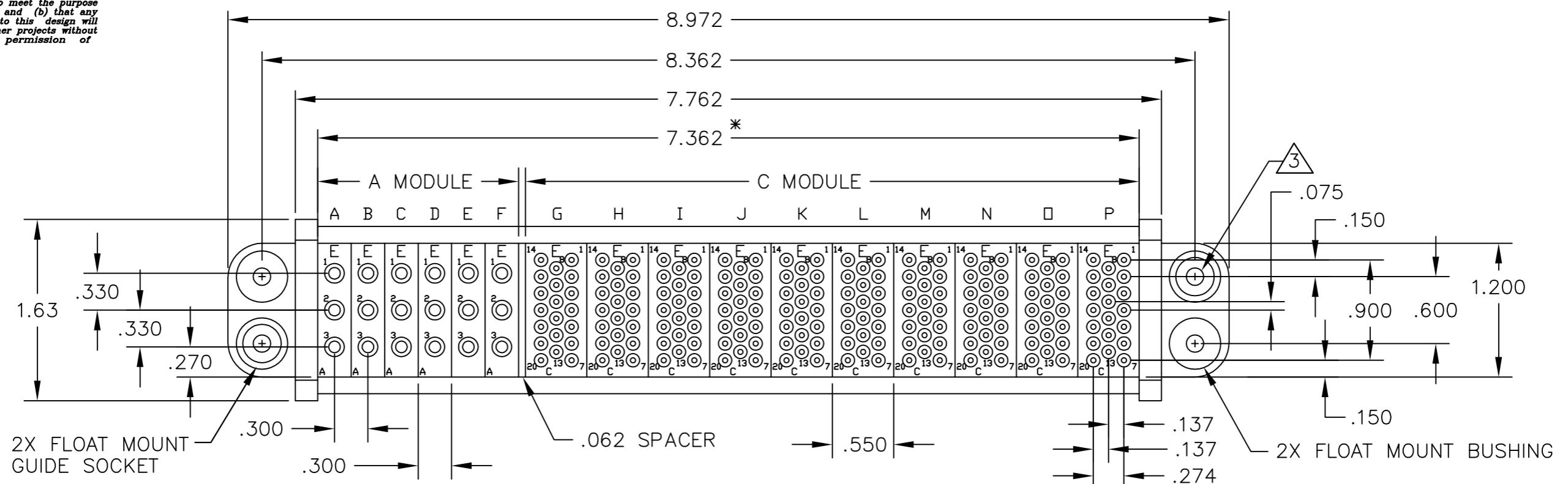
8. MATES WITH PIN CONNECTOR PN 6766374-1 (CUSTOMER DRAWING C-6766374).
9. REFERENCE TYCO PART NUMBER 6766375-1.

 <small>INCH OR MM</small> <small>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES (METRIC)</small> <small>TOLERANCES</small> <small>ANGLES $\pm .5^\circ$</small> <small>DECIMALS</small> <small>.XXX $\pm .010 (.25)$</small> <small>.XX $\pm .02 (.3)$</small>	DRAWN	DATE	 <small>Tyco Electronics Corporation</small> <small>Menlo Park, Ca 94025</small>
	M. ALIM	11/02/05	
<small>CHECKED</small> <small>APPROVED</small> <small>APPROVED</small> <small>D. CHAU</small> <small>DCA APPROVED</small> <small>M. ALIM</small>		<small>TITLE</small> <small>CONNECTOR, SOCKET, DOMINO</small> <small>NOTES</small> <small>PN 6766375-1</small>	
<small>SIZE</small> <small>B</small>	<small>DWG NUMBER</small> <small>C- 6766375</small>	REV.	<small>ACAD FILE NUMBER</small> <small>C6766375A.DWG</small>
		A	
<small>DWG SCALE</small> <small>1 = 1</small>			<small>SH 1 OF 3</small>

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REVISIONS

EC	REV	DESCRIPTION	DATE
SEE SHEET 1			



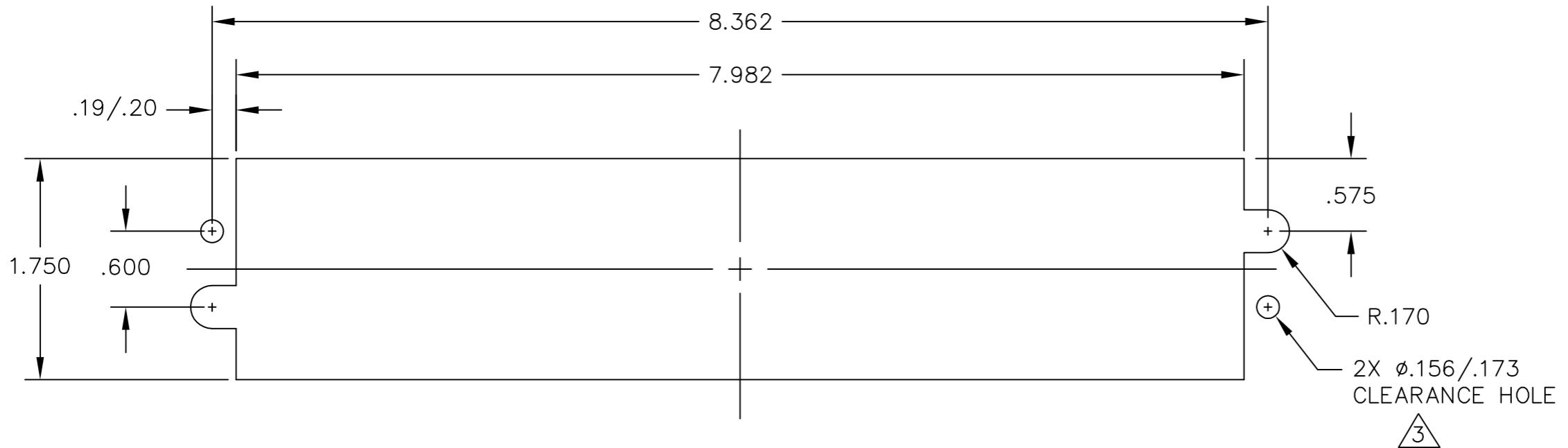
* ACTUAL RAIL LENGTH SHALL BE 7.462

 THIRD ANGLE PROJECTION	DRAWN	DATE	 tyco Electronics	TITLE CONNECTOR, SOCKET, DOMINO SOCKET CONFIGURATION PN 6766375-1
	CHECKED			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES (METRIC)	APPROVED			
TOLERANCES	APPROVED			
ANGLES $\pm .5^\circ$	APPROVED			
DECIMALS	D. CHAU	11/02/05		
$.XXX \pm .010 (.25)$	DCA APPROVED			
$.XX \pm .02 (.3)$	M. ALIM	11/02/05		
ACAD FILE NUMBER	C6766375A.DWG			
			SIZE	DWG NUMBER
			B	C- 6766375
				REV. A
			DWG SCALE	1=1
			SH 2 OF 3	

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REVISIONS

EC	REV	DESCRIPTION	DATE
		SEE SHEET 1	



SOCKET PANEL MOUNT CUTOUT

A

A

 THIRD ANGLE PROJECTION	DRAWN	DATE	 tyco Electronics	TITLE CONNECTOR, SOCKET, DOMINO PANEL MOUNT CUTOUT PN 6766375-1
	CHECKED			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES (METRIC)	APPROVED		SIZE	DWG NUMBER
	APPROVED			
TOLERANCES ANGLES $\pm .5^\circ$	D. CHAU	11/02/05	REV.	C- 6766375
	DCA APPROVED			
DECIMALS .XXX $\pm .010 (.25)$	M. ALIM	11/02/05	A	
	.XX $\pm .02 (.3)$			
ACAD FILE NUMBER			DWG SCALE 1=1 SH 3 OF 3	

Mouser Electronics

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[TE Connectivity:](#)

[6766375-1](#)