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REVISIONS			
EC	REV	DESCRIPTION	DATE
-	A	NEW RELEASE	08/29/05
-	A1	UPDATED REFERENCE TYCO PART NUMBERS	09/23/05

NOTES: UNLESS OTHERWISE SPECIFIED

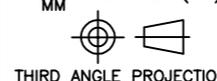
- PART NUMBER CHANGES AND OR DESIGN CHANGES AFFECTING ITEM INTERCHANGEABILITY REQUIRE PRIOR ELCON APPROVAL AND AUTHORIZATION BY REVISION TO THIS DRAWING.
- ITEMS PROVIDED TO THIS SPECIFICATION SHALL BE PERMANENTLY IDENTIFIED WITH THE FOLLOWING INFORMATION: MFG. IDENTIFICATION, PART NUMBER AND DATE CODE OF MANUFACTURE.
-  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.
- FINISH:  
SIZE #12 CRIMP CONTACT - SILVER PLATED
- A MODULE CRIMP CONTACTS ARE PACKAGED SEPARATELY WITH THE CONNECTOR ASSEMBLY AND SHIPPED AS A KIT.
- SOCKET CONNECTOR ASSEMBLY INCLUDES END CAPS, LOCKING RAILS, SCREWS, HEX NUTS AND WASHERS.

7. REFERENCE SOCKET MODULE/CONTACT TABLE

MODULE	MOD QTY	PART NUMBER	DESCRIPTION	CONTACT SIZE	CONTACT QTY
A	1	1648466-1	SOCKET HOUSING, A MODULE	NONE	NONE
		6648318-1	SOCKET CONTACT, CRIMP	12	3

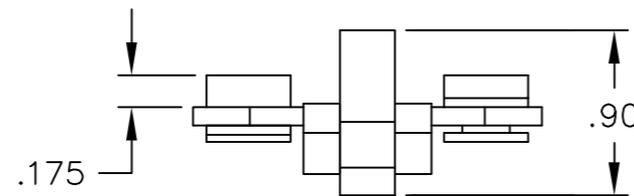
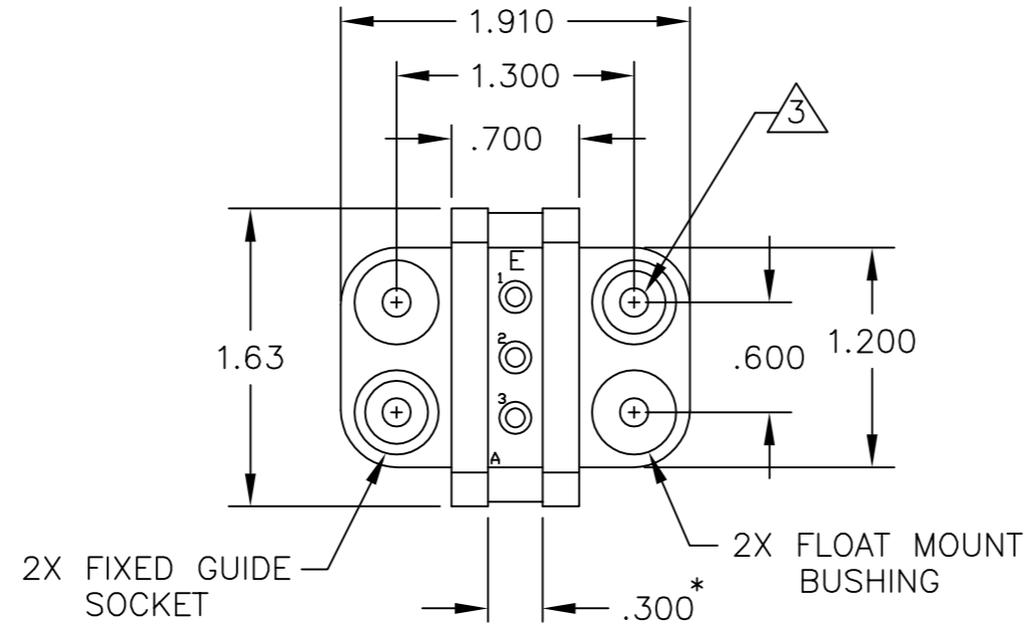
- MATES WITH PIN CONNECTOR PN 6646085-1 (CUSTOMER DRAWING C-6646085).
- REFERENCE TYCO PART NUMBER 6646086-1.

PART NUMBER	DESCRIPTION	QTY
6648252-1	END CAP, FLOAT MOUNT GUIDE SOCKET	2
1650469-1	LOCKING RAIL, EXTRUDED (TOP & BOTTOM RAILS)	2
1766846-1	SCREW, PAN HEAD, #2-64 x .625 LONG	2
1-5021068-7	NUT, HEX, MACHINE SCREW	2
1766850-1	WASHER, FLAT	2
5021074-1	WASHER, SPRING LOCK	2

 THIRD ANGLE PROJECTION UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES (METRIC) TOLERANCES ANGLES ± .5° DECIMALS .XXX ± .010 (.25) .XX ± .02 (.3)	DRAWN M. ALIM CHECKED	DATE 08/29/05	 Tyco Electronics Corporation Menlo Park, Ca 94025 	
	APPROVED	TITLE CONNECTOR, SOCKET, DOMINO NOTES PN 6646086-1		
	APPROVED D. CHAU DCA APPROVED M. ALIM	DATE 09/23/05 09/23/05	SIZE B	DWG NUMBER C= 6646086
	ACAD FILE NUMBER C6646086A1.DWG	DWG SCALE 1=1	REV. A1	SH 1 OF 3

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REVISIONS			
EC	REV	DESCRIPTION	DATE
		SEE SHEET 1	

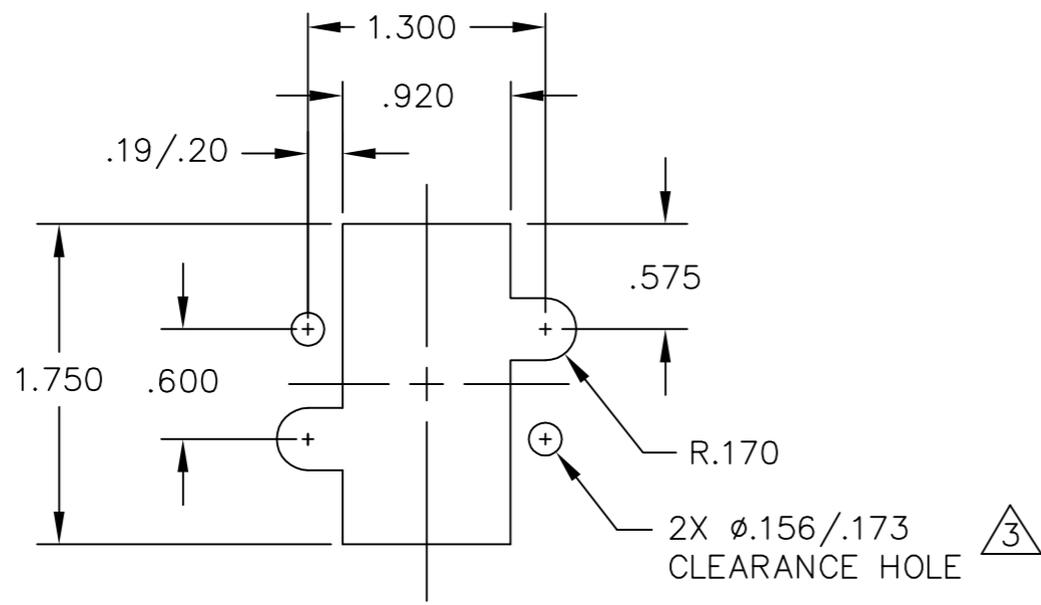


\* ACTUAL RAIL LENGTH SHALL BE .400

INCH OR INCH (MM) MM  THIRD ANGLE PROJECTION UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES (METRIC) TOLERANCES ANGLES ± .5° DECIMALS .XXX ± .010 (.25) .XX ± .02 (.3)	DRAWN M. ALIM	DATE 08/29/05	 Tyco Electronics Corporation Menlo Park, Ca 94025 	TITLE CONNECTOR, SOCKET, DOMINO SOCKET CONFIGURATION PN 6646086-1	
	CHECKED			SIZE B	DWG NUMBER C= 6646086
	APPROVED D. CHAU	09/23/05	ACAD FILE NUMBER C6646086A1.DWG		
	APPROVED M. ALIM	09/23/05	DWG SCALE 1=1 SH 2 OF 3		

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		SEE SHEET 1	



SOCKET PANEL MOUNT CUTOUT

INCH OR INCH (MM)  THIRD ANGLE PROJECTION UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES (METRIC) TOLERANCES ANGLES $\pm$ .5° DECIMALS .XXX $\pm$ .010 (.25) .XX $\pm$ .02 (.3)	DRAWN M. ALIM	DATE 08/29/05	 Tyco Electronics Corporation Menlo Park, Ca 94025 	TITLE CONNECTOR, SOCKET, DOMINO PANEL MOUNT CUTOUT PN 6646086-1			
	CHECKED						
	APPROVED		APPROVED	DATE 09/23/05	SIZE B	DWG NUMBER C= 6646086	REV. A1
	D. CHAU	09/23/05	M. ALIM	09/23/05	ACAD FILE NUMBER C6646086A1.DWG		DWG SCALE 1=1

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### Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: [info@moschip.ru](mailto:info@moschip.ru)

Skype отдела продаж:

moschip.ru

moschip.ru\_4

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