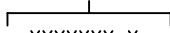


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8. REFERENCE ELCON PART NUMBER 261-0007-01100.

7. SEE DRAWING C-1648168 FOR MATING SOCKET CONNECTOR.

6. ITEMS PROVIDED TO THIS SPECIFICATION TO BE PERMANENTLY IDENTIFIED PER THE FOLLOWING IDENTIFIER:

YEAR  WEEK
TYCO PART NUMBER DATE CODE (e.g. 0625)
 
XXXXXXX-X XXXX

5. ALL DIMENSIONS SHOWN ACROSS A CENTERLINE (ϕ) SHALL BE CENTRALIZED WITHIN THE TOLERANCE INDICATED FOR THAT DIMENSION.

4. A REFERENCE DIMENSION (.XXX) IS WITHOUT TOLERANCE AND USED FOR INFORMATION PURPOSE ONLY.

3 RECOMMENDED MOUNTING HARDWARE: TO BE ORDERED SEPARATELY.

- FOR PANEL MOUNTING, USE
1650402-1: SHOULDER SCREW, #8-32
1650106-1: SHOULDER SCREW, #6-32
1650589-1: SHOULDER SCREW, M4X0.7

- FOR PCB MOUNTING, USE COMMERCIALY AVAILABLE SCREW AND WASHER (IF REQUIRED).

2. MATERIALS:

HOUSING: THERMOPLASTIC, GLASS REINFORCED, COLOR-BLACK
UL94V-0 FLAMMABILITY RATED.

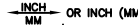
RETENTION CLIP: COPPER ALLOY OR STAINLESS STEEL

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

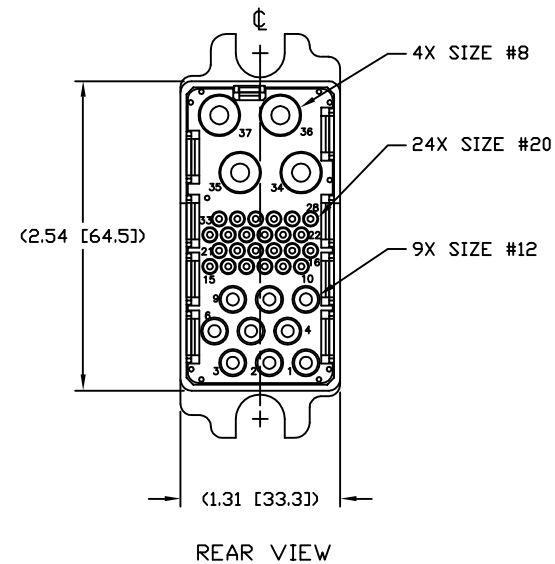
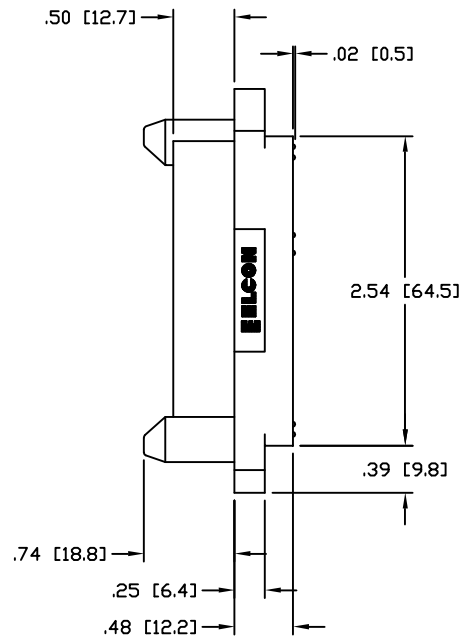
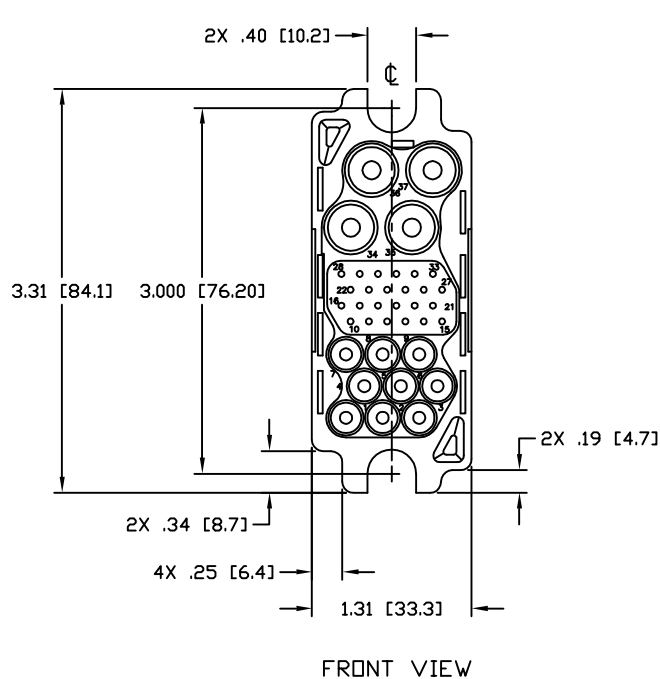
REVISIONS

EC	REV	DESCRIPTION	DATE
CPR	A	NEW RELEASE, PREVIOUSLY CUD 299-313	03/30/06

 OR INCH (MM)		DRAWN	DATE	 Tyco Electronics Corporation Menlo Park, Ca 94025 	
		HA NGUYEN	03/30/06		
THIRD ANGLE PROJECTION		CHECKED		TITLE CONNECTOR, PIN HOUSING 4X#8, 24X#20, 9X#12, PCB MOUNT 75AMP MIDDLE DRAWER	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES (METRIC)		APPROVED			
TOLERANCES		APPROVED			
ANGLES $\pm$.5°		STEVE FLICKINGER	03/30/06	SIZE	DWG NUMBER
DECIMALS		DCA APPROVED		B	C= 1648163
.XXX $\pm$.010 (.25)		HA NGUYEN	03/30/06		
.XX $\pm$.02 (.3)		ACAD FILE NUMBER	C1648163A.DWG	REV.	A
				DWG SCALE	1=1 SH 1 OF 3

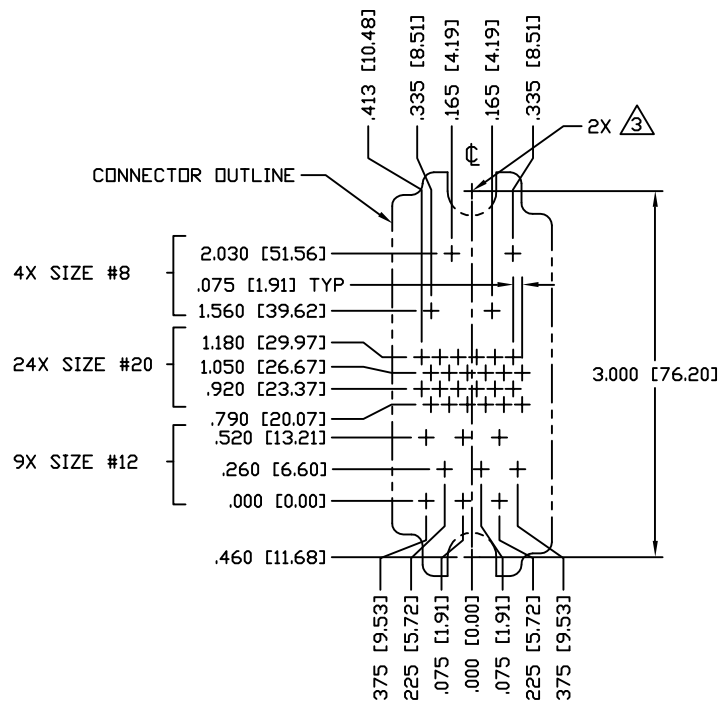
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REVISIONS			
EC	REV	DESCRIPTION	DATE
		SEE SHEET 1	

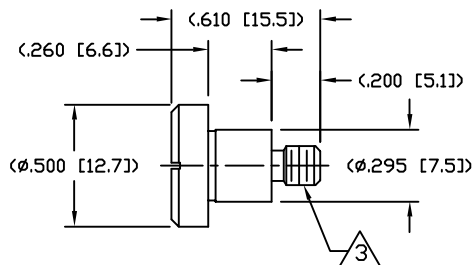


INCH OR INCH (MM) THIRD ANGLE PROJECTION UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES (METRIC) TOLERANCES ANGLES ± .5° DECIMALS .XXX ± .010 (.25) .XX ± .02 (.3)	DRAWN	HA NGUYEN	DATE	03/30/06	tyco Tyco Electronics Corporation ELCON Menlo Park, Ca 94025	
	CHECKED					
	APPROVED				TITLE CONNECTOR, PIN HOUSING 4X#8, 24X#20, 9X#12, PCB MOUNT 75AMP MIDDLE DRAWER	
	APPROVED					
	STEVE FLICKINGER	03/30/06	SIZE	DWG NUMBER	B	C= 1648163
	DCA APPROVED		REV.	A		
	HA NGUYEN	03/30/06	ACAD FILE NUMBER	C1648163A.DWG	DWG SCALE	1=1 SH 2 OF 3

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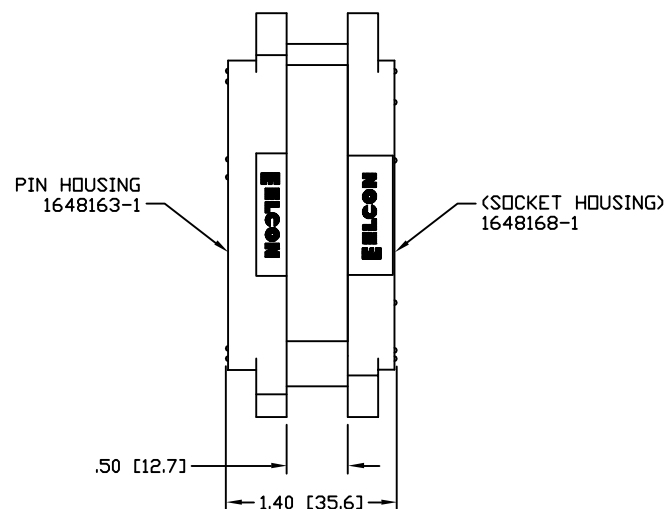


RECOMMENDED CONTACT LAYOUT
AS VIEWED FROM CONNECTOR MOUNTING SIDE
(FRONT VIEW)



SHOULDER SCREW
SCALE 2:1
SHOWN FOR REFERENCE ONLY

REVISIONS			
EC	REV	DESCRIPTION	DATE
		SEE SHEET 1	



MATED CONDITION

INCH MM THIRD ANGLE PROJECTION UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES (METRIC) TOLERANCES ANGLES $\pm .5^\circ$ DECIMALS .XXX $\pm .010 (.25)$.XX $\pm .02 (.3)$	DRAWN HA NGUYEN	DATE 03/30/06	tyco Tyco Electronics Corporation Electronics Menlo Park, Ca 94025 ELCON	
	CHECKED		TITLE	
	APPROVED		USER INFORMATION RECOMMENDED CONTACT LAYOUT AND MATED CONDITION	
	APPROVED STEVE FLICKINGER DCA APPROVED HA NGUYEN	03/30/06 03/30/06	SIZE B	DWG NUMBER C= 1648163 REV. A
ACAD FILE NUMBER C1648163A.DWG			DWG SCALE 1=1 SH 3 OF 3	