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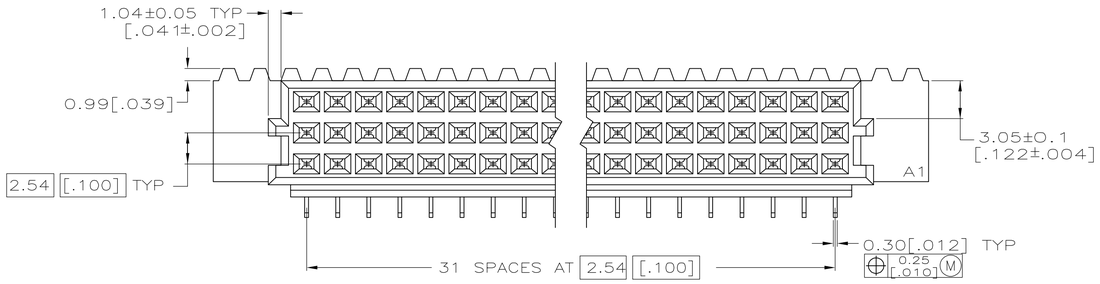
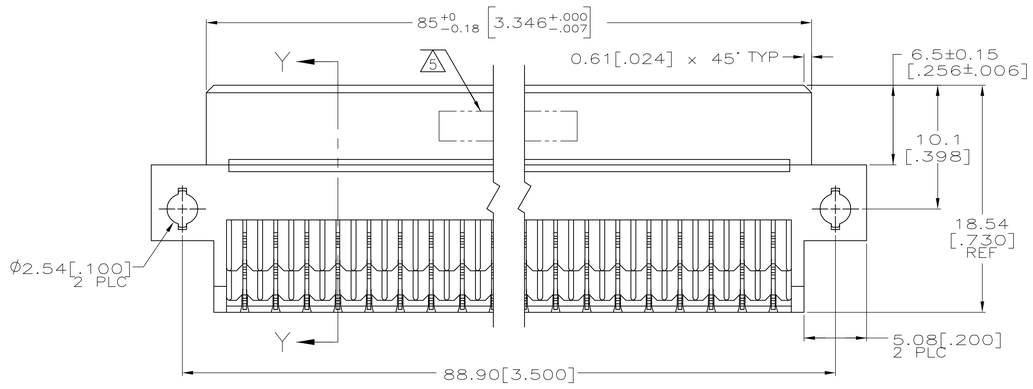
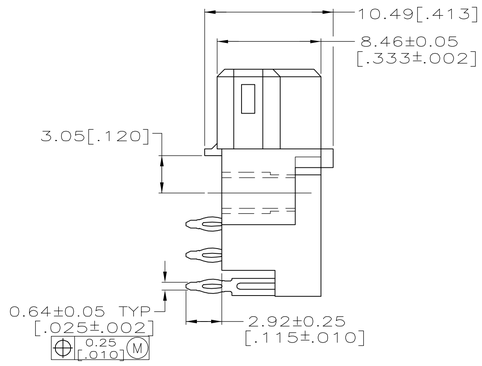
LOC	DIST
AD	25

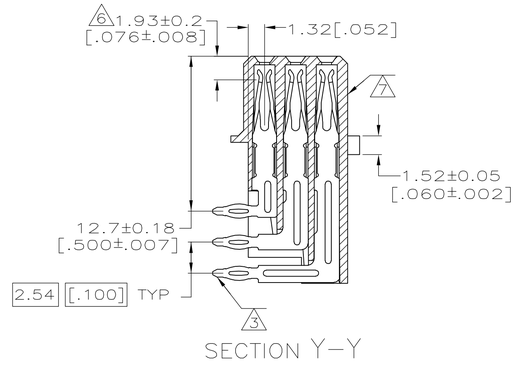
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	0	RELEASE PER EC 0S12-0082-05	03JUN05	JDP	AMS

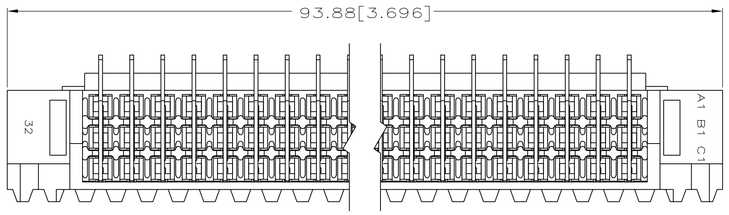


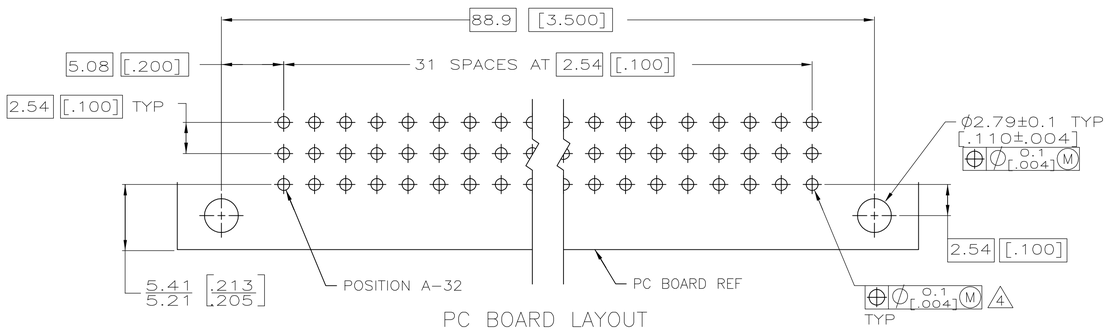






SECTION Y–Y





PC BOARD LAYOUT

1. HOUSING MATERIAL: GLASS–FILLED POLYMER.
2. CONTACT MATERIAL: COPPER ALLOY.
3. CONTACT FINISH: DIN 41612 CLASS 2 IN CONTACT AREA. TIN PLATE ON POSTS.
4. COMPLIANT PIN REQUIRES 1.57[.062] MINIMUM THICK PC BOARD. RECOMMENDED PC BOARD HOLES ARE Ø1.151±0.025[.0453±.0010] DRILLED HOLES WITH 0.02–0.08[.001–.003] COPPER AND 0.008[.0003] MINIMUM TIN–LEAD PLATING. FINISHED HOLES AFTER PLATING, Ø0.94–1.09[.037–.043].
5. PART NUMBER, DATE CODE IDENTIFICATION, CSA LOGO, THIS APPROXIMATE AREA.
6. CONTACT POINT.
7. MARKING ON THIS SIDE.

5148292-5
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± 0.13[.005]
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL 1 2
FINISH 3

DWN	J. POLIGNONE	03JUN05
CHK	A. SHARPE	03JUN05
APVD	A. SHARPE	03JUN05
PRODUCT SPEC	—	
APPLICATION SPEC	—	
WEIGHT	—	

Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

NAME: ASSEMBLY, RECEPTACLE, EUROCARD, TYPE R, LEAD–FREE, 96 POSITION 2.92[.115] PRESS–FIT

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-5148292	—

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV O