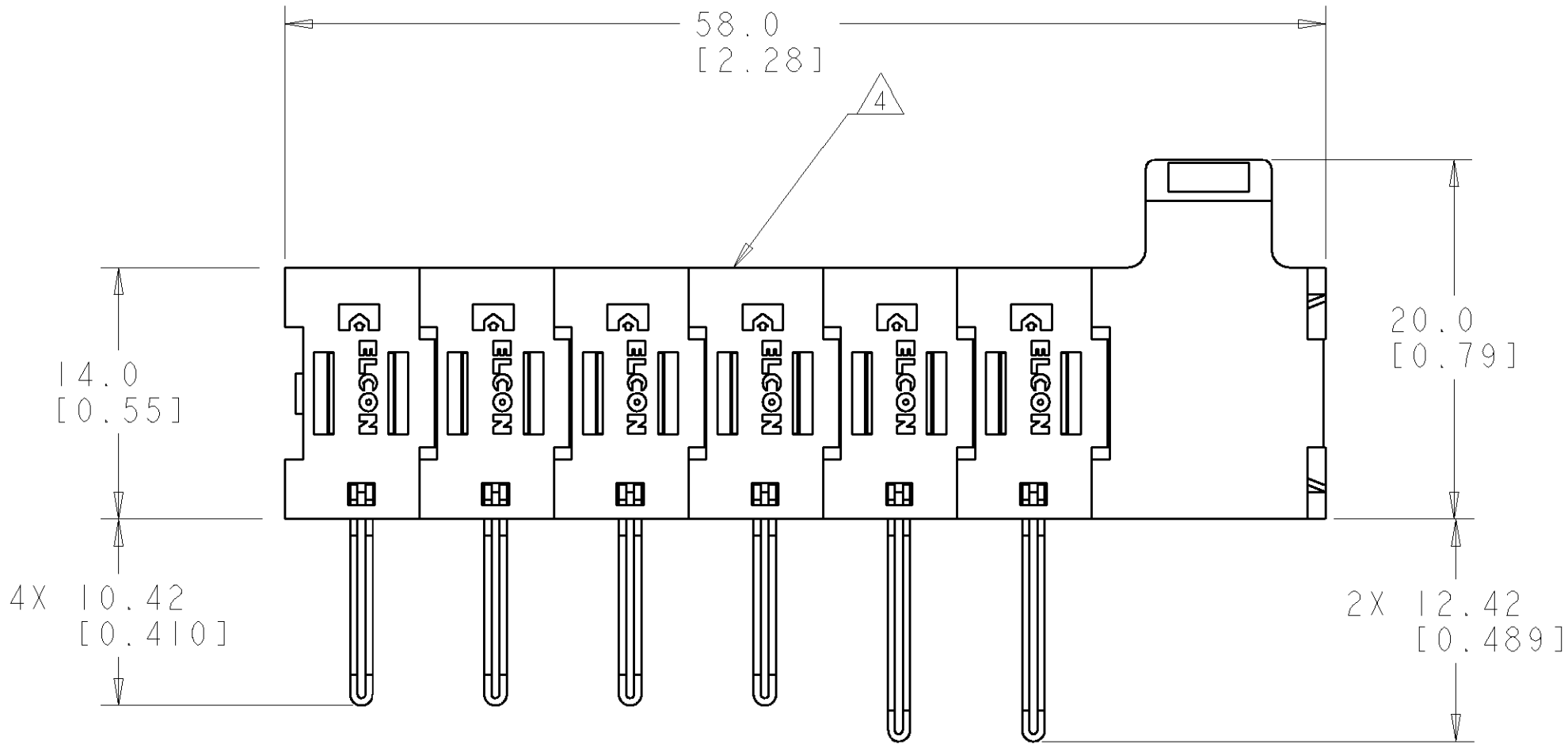


LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A	NEW RELEASE	01MAR2007	RG	PD

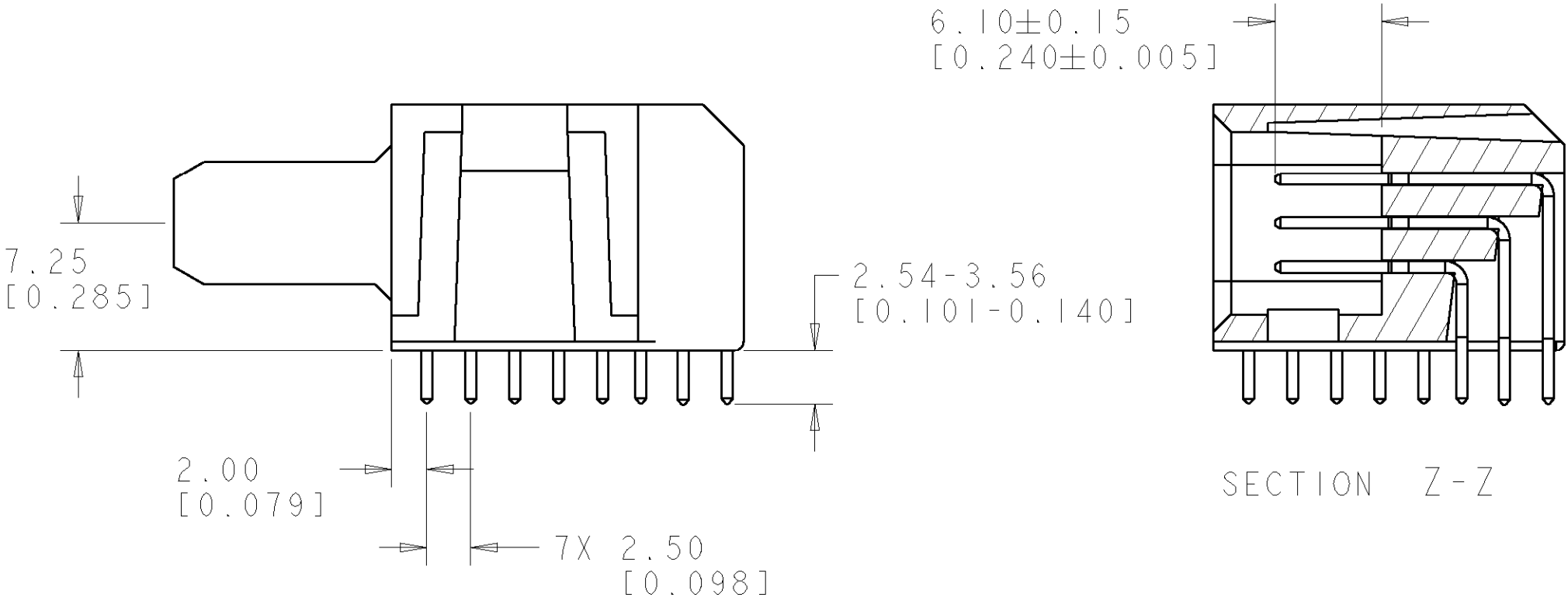
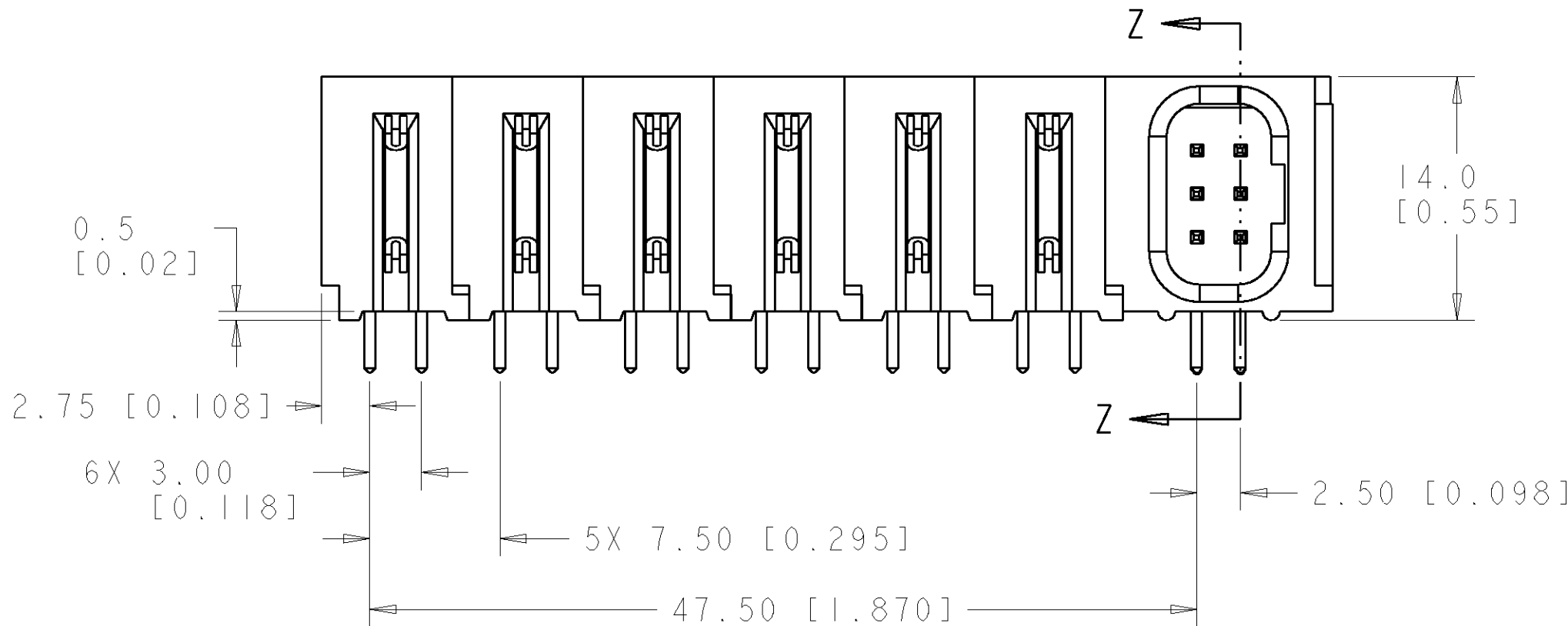


- PART NUMBER CHANGES AND OR DESIGN CHANGES AFFECTING ITEM INTERCHANGEABILITY REQUIRE PRIOR TYCO APPROVAL AND AUTHORIZATION BY REVISION TO THIS DRAWING.
- MATERIAL:
 - INSULATORS - THERMOPLASTIC, GLASS REINFORCED, COLOR: BLACK, UL94V-0 FLAMMABILITY RATED.
 - POWER CONTACTS - PHOSPHOR BRONZE ALLOY, COPPER ALLOY
 - CROWN BANDS - BERYLLIUM COPPER ALLOY
 - SIGNAL CONTACTS - BRASS ALLOY
- FINISH:
 - CONTACTS - GOLD PLATE .76µm MIN. THK. OVER NICKEL 1.27µm MIN. THK.
 - SOLDER TAILS TIN 3.05µm MIN. THK. OVER NICKEL 1.27µm MIN. THK.

△ ITEMS PROVIDED TO THIS SPECIFICATION TO BE PERMANENTLY IDENTIFIED PER THE FOLLOWING IDENTIFIER LABEL

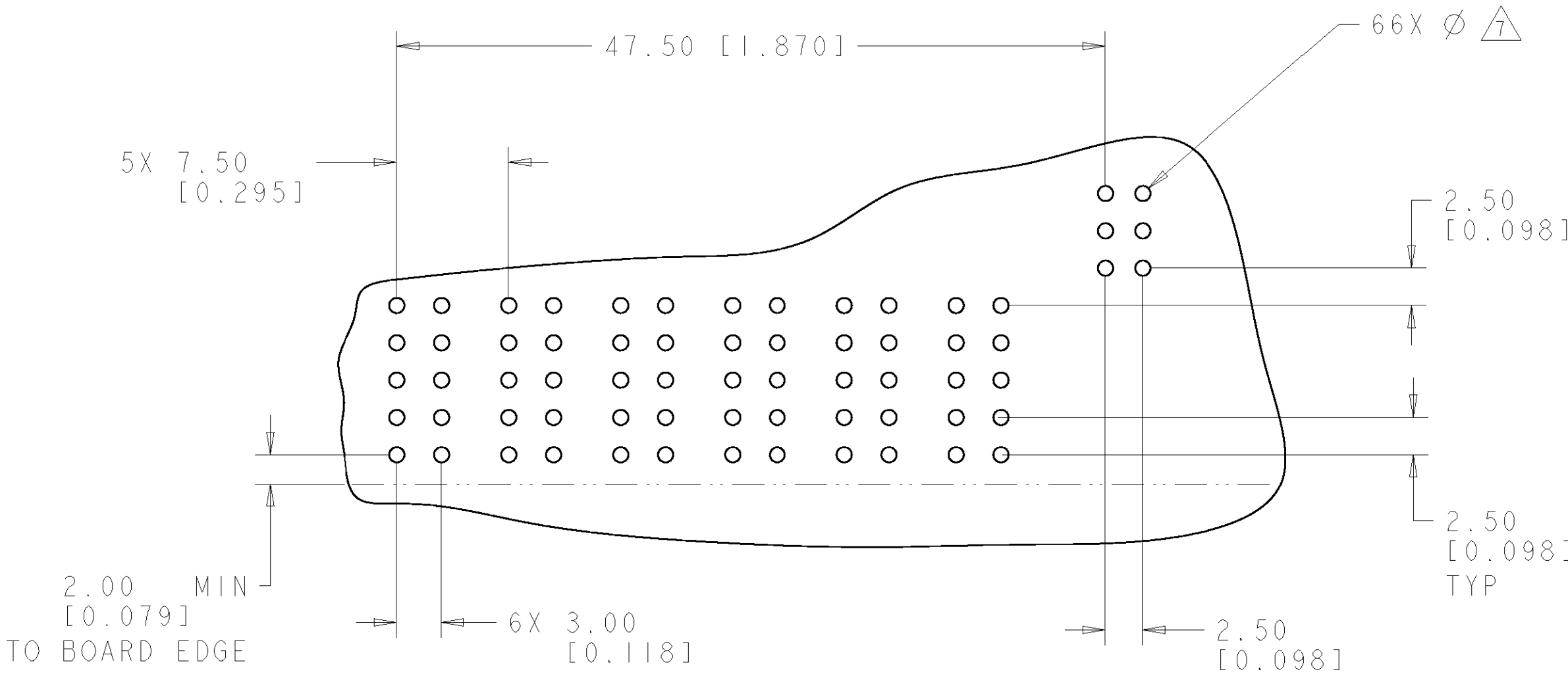
TYCO PART NO. & REV DATE CODE YEAR WEEK
XXXXXXXX-X XXXX (e.g. 0106)

5. CONNECTOR MATES WITH 1926428-1



ELCON FLATPAQ

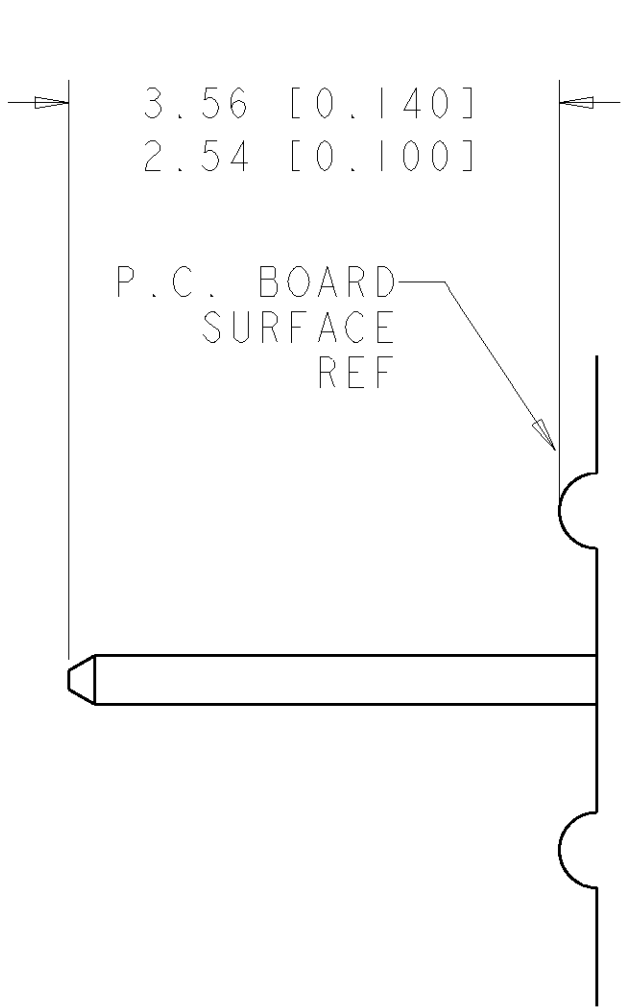
THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN R. GRZYBOWSKI CHK P. DAMATO APVD S. FLICKINGER	01MAR07 01MAR07 01MAR07
DIMENSIONS: mm[INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.5 [0.020] 1 PLC ±.25 [0.010] 2 PLC ±.25 [0.010] 3 PLC ±.25 [0.010] 4 PLC ±.25 [0.010] ANGLES ±.5 FINISH	PRODUCT SPEC APPLICATION SPEC WEIGHT CUSTOMER DRAWING	01MAR07 01MAR07 01MAR07 -
AS SHOWN		1926427-1	
DESCRIPTION		PART NUMBER	
tyco Electronics		Tyco Electronics Harrisburg, PA 17105-3608	
NAME		PIN CONNECTOR, RIGHT ANGLE, SOLDER TAILS	
SIZE	CAGE CODE	DRAWING NO.	RESTRICTED TO
A2	00779	1926427	-
SCALE		SHEET	OF
3.1		1	3
REV		A	



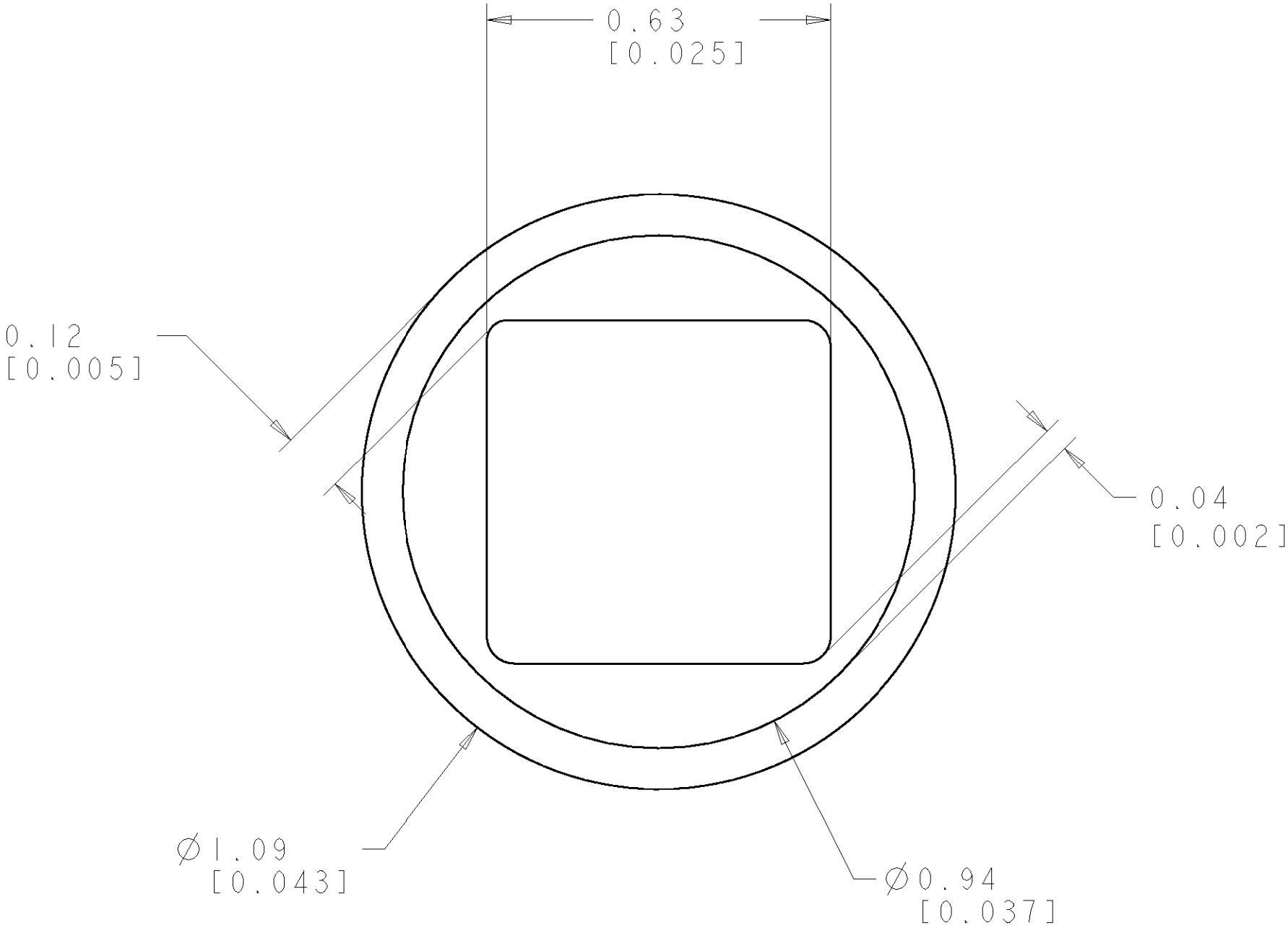
PRINTED CIRCUIT LAYOUT
SCALE 3:1

CONNECTOR	CATALOG MODULE #	QTY	SIZE NO.	CONTACT QTY	MATING PIN	MAX. CURRENT (PER CONTACT)	CONTACT SPACING	VOLTAGE RATING
PIN	FPI05	4	8	8	1.25 X 7.00 [.049 X .276]	35 amps	7.50 [.2953]	250
	FPI06	2	8	4	1.25 X 7.00 [.049 X .276]	35 amps	7.50 [.2953]	250
	FP314	1	22	6	.64 [.025] SQ.	3 amps	2.50 [.0984]	125 VOLTS

LOC	DIST	REVISIONS				
GP	00	P	LTR	DESCRIPTION	DATE	APVD
		-		SEE SHEET 1	-	-



6. SOLDER TAIL DETAIL
SCALE 10 : 1



SOLDER TERMINATION AREA
SCALE 40:1
RECOMMENDED PRINTED CIRCUIT HOLE
SOLDER HOLE
FINISHED HOLE: Ø1.02 [0.040] ±.08 [0.003]
DRILLED HOLE: Ø1.15 [0.0453] ±.013 [0.0005]
COPPER PLATE: .025 [0.0010] MIN
TIN PLATE: .008 [0.0003] MIN. (PER SURFACE)

ELCON FLATPAQ

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN R. GRZYBOWSKI CHK P. DAMATO APVD S. ELICKINGER	01MAR07 01MAR07 01MAR07		tyco Electronics Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm[INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME PIN CONNECTOR, RIGHT ANGLE, SOLDER TAILS		
		0 PLC ±.5 [0.020] 1 PLC ±.5 [0.020] 2 PLC ±.25 [0.010] 3 PLC ±. 4 PLC ±.		PRODUCT SPEC -		SIZE
		ANGLES ±.5 FINISH		APPLICATION SPEC -		CAGE CODE
MATERIAL -		-		WEIGHT -		DRAWING NO
				CUSTOMER DRAWING		RESTRICTED TO
				SCALE 3:1		
				SHEET 3 OF 3		
				REV A		