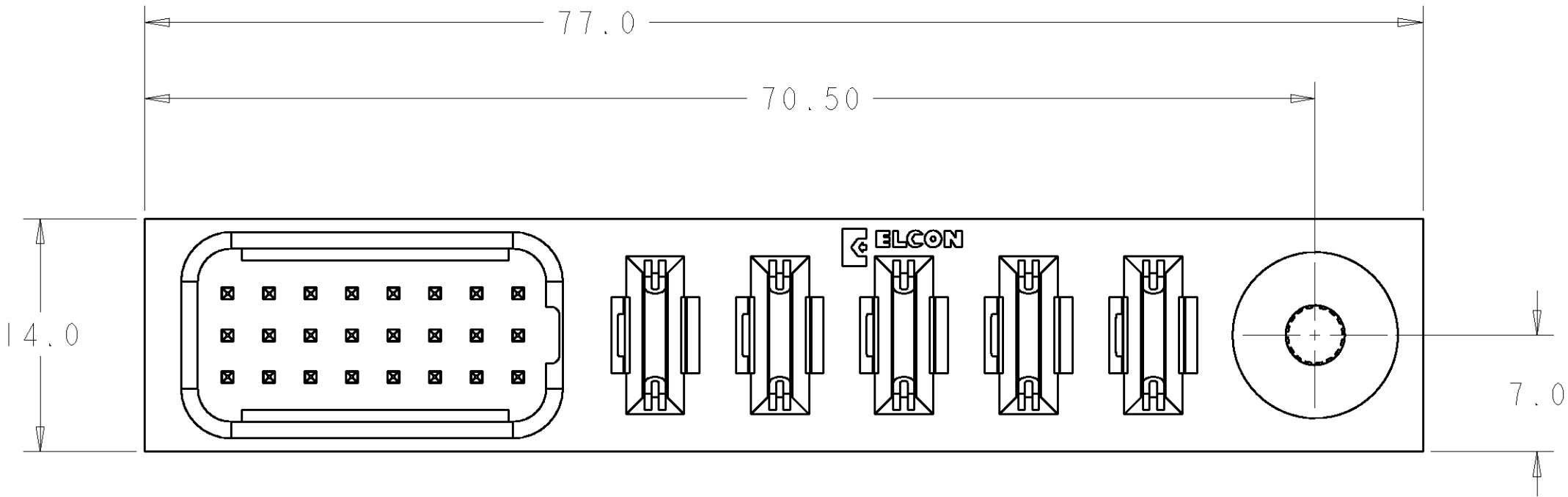


LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN APVD
GP	00		A	NEW RELEASE	08AUG2007	RG PD



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

2 MATERIAL:
INSULATORS - THERMOPLASTIC, GLASS REINFORCED
COLOR: BLACK, UL94V-0 FLAMMABILITY RATED.
POWER CONTACTS - PHOSPHOR BRONZE ALLOY,
COPPER ALLOY
SOLDER SIGNAL PIN - BRASS ALLOY
CROWN BAND-BERYLLIUM COPPER ALLOY

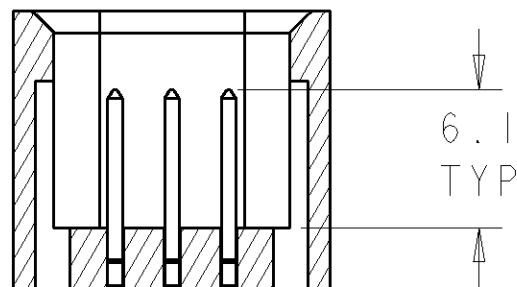
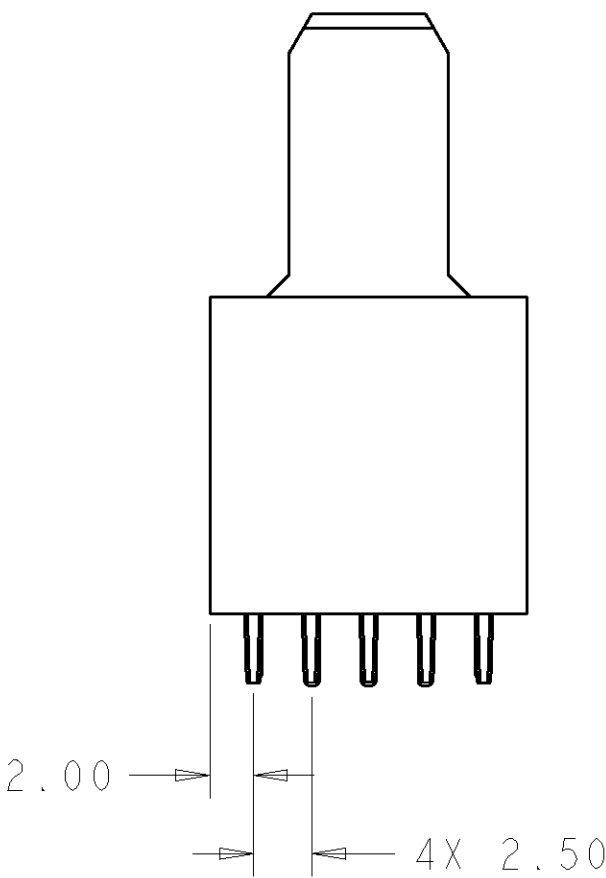
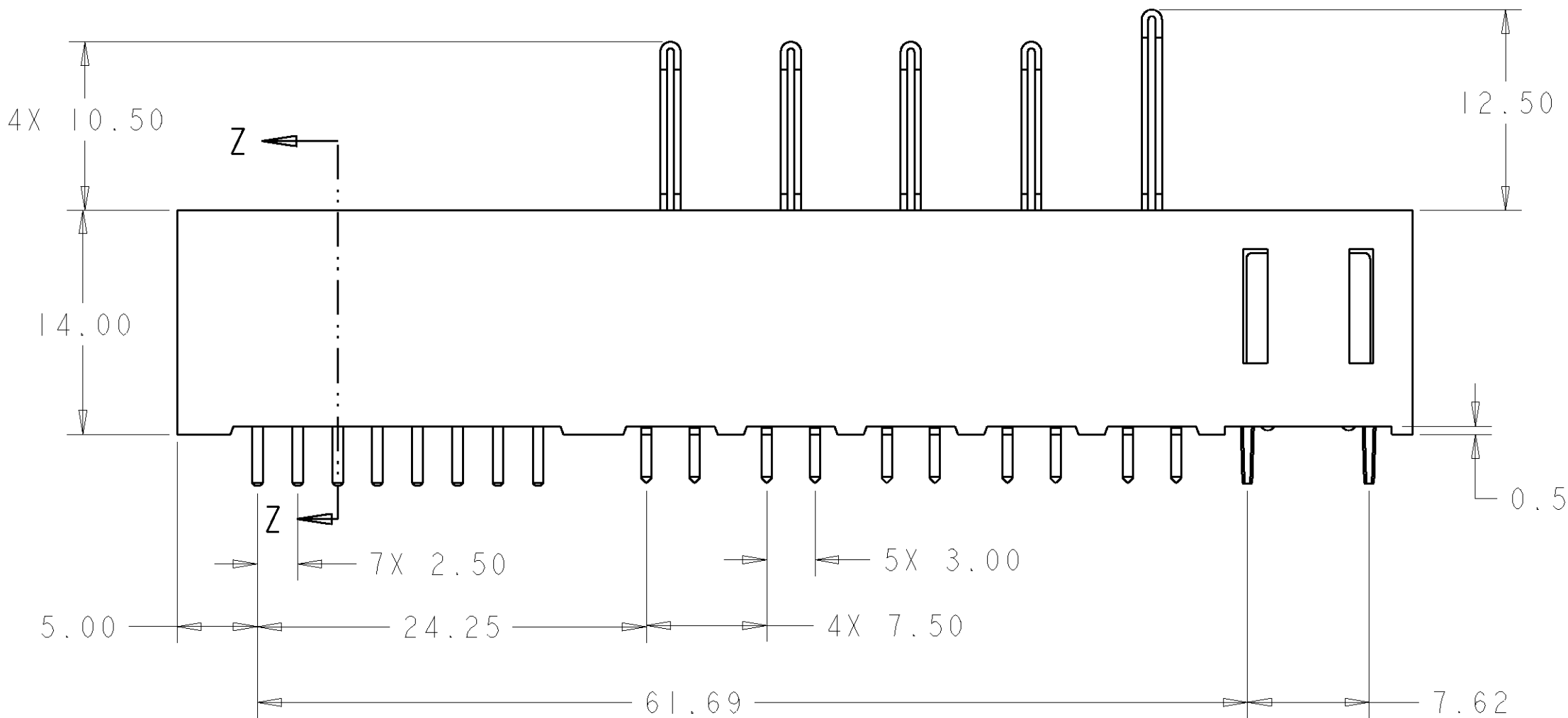
3 FINISH:
CONTACTS - GOLD PLATE 0.76µM MIN. THK. OVER
NICKEL 3.81µM MIN. THK
SOLDER TAILS TIN 3.05µM MIN. THK. OVER
NICKEL 3.81µM MIN. THK

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

YEAR 1 WEEK 1

TYCO ELECTRONICS P/N
XXXXXXXX-X

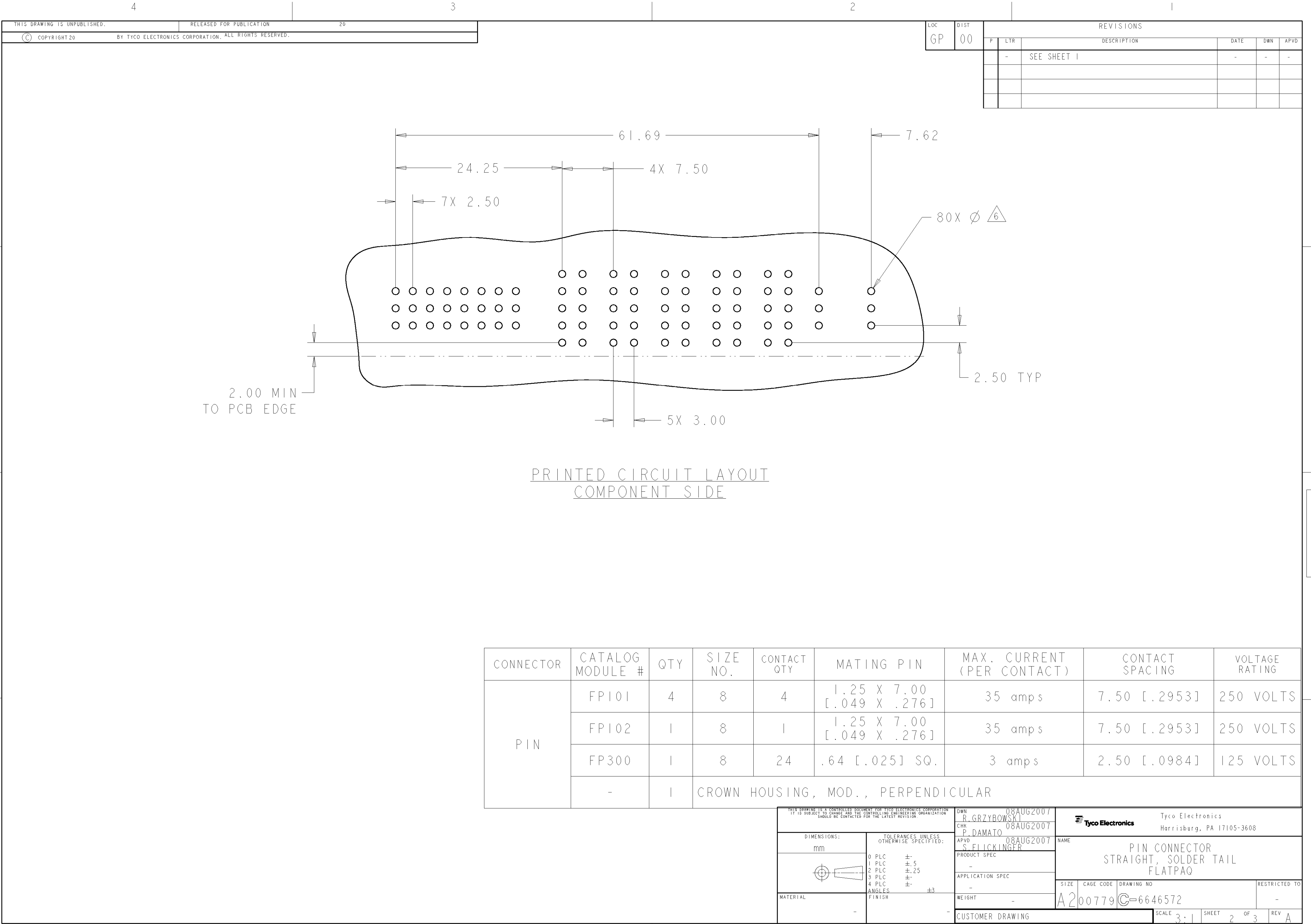
DATE CODE (e.g. 0106)
XXXX



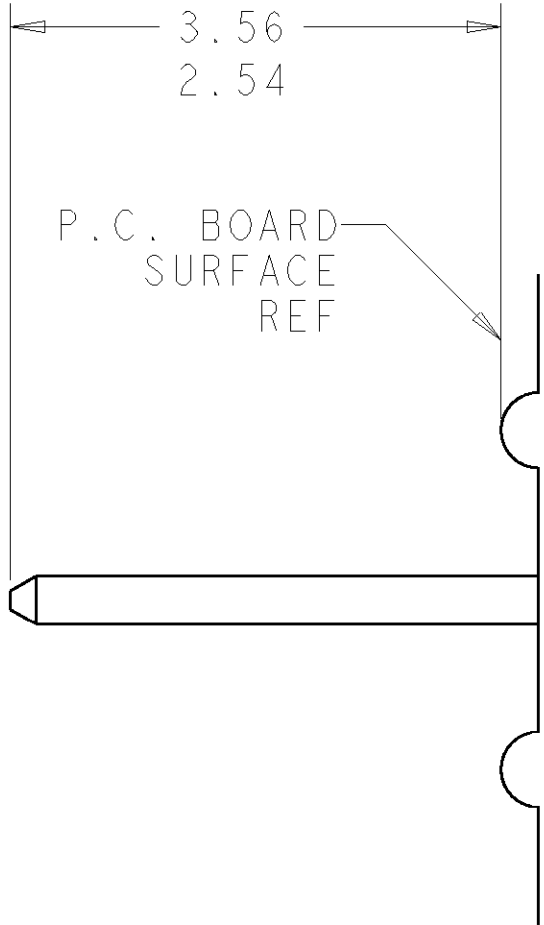
SECTION Z-Z

ELCON FLATPAQ

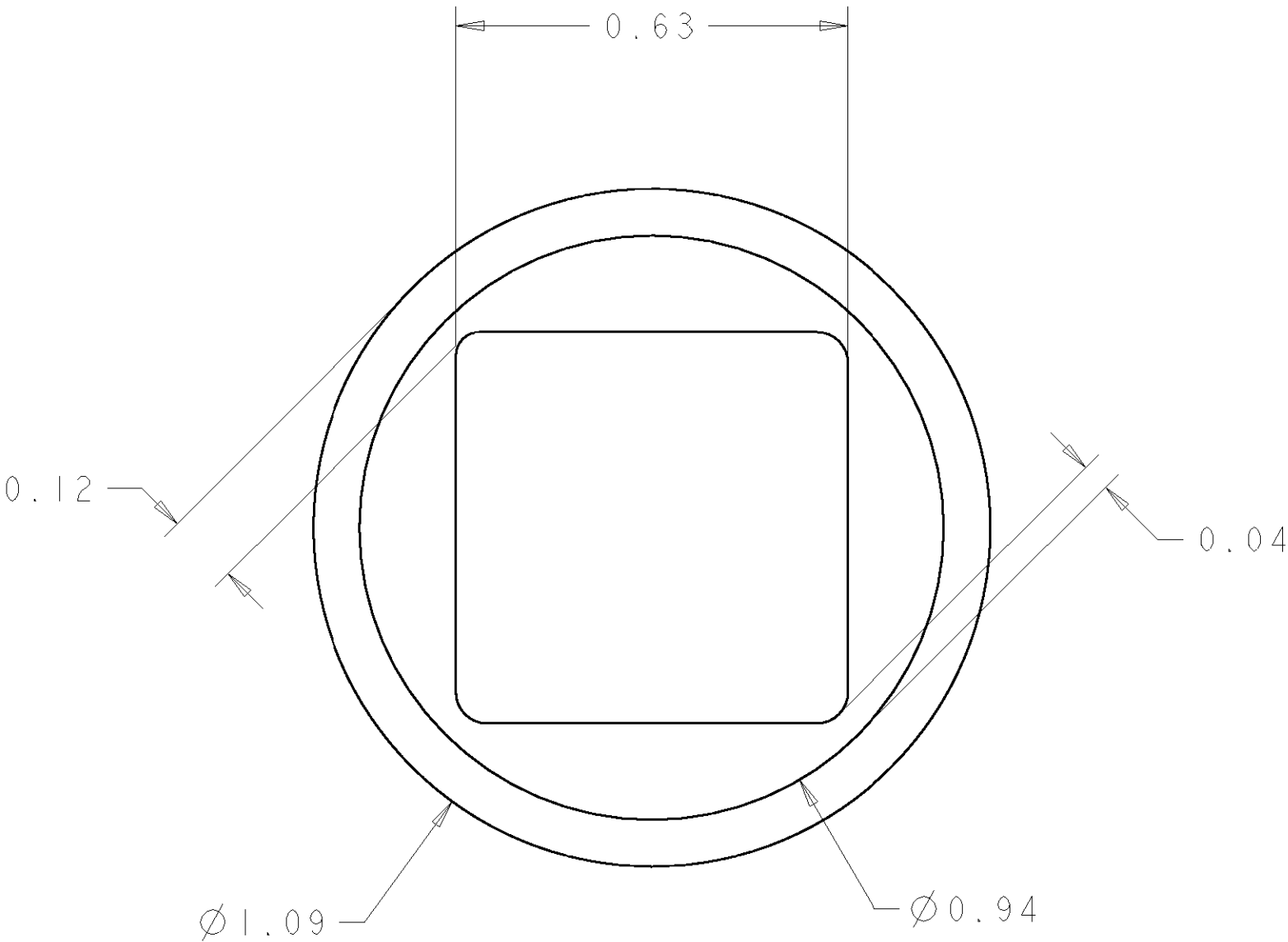
THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN R. GRZYBOWSKI 08AUG2007	Tyco Electronics Harrisburg, PA 17105-3608			
DIMENSIONS: mm		CHK P. DAMATO 08AUG2007	NAME PIN CONNECTOR STRAIGHT, SOLDER TAIL FLATPAQ			
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.5 1 PLC ±.25 2 PLC ±.25 3 PLC ±.25 4 PLC ±.25 ANGLES ±3 FINISH		APVD S. FLICKINGER 08AUG2007				
MATERIAL		PRODUCT SPEC APPLICATION SPEC WEIGHT	SIZE A200779		DRAWING NO 6646572	RESTRICTED TO -
		CUSTOMER DRAWING	SCALE 3:1		SHEET 1 OF 3	REV A



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



5. SOLDER PIN DETAIL
SCALE 10 : 1



SOLDER TERMNIATION AREA
SCALE 40:1

RECOMMENDED PRINTED CIRCUIT SOLDER HOLE
FINISHED HOLE: Ø1.02 [.040] ±.08 [.003]
DRILLED HOLE: Ø1.15 [.0453] ±.013 [.0005]
COPPER PLATE: .025 [.0010] MIN
TIN PLATE: .008 [.0003] MIN. (PER SURFACE)

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 08AUG2007	Tyco Electronics Harrisburg, PA 17105-3608			
DIMENSIONS: mm		CHK P. DAMATO 08AUG2007	NAME PIN CONNECTOR STRAIGHT, SOLDER TAIL FLATPAQ			
		APVD S. FLICKINGER 08AUG2007				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	SIZE A200779			
0 PLC ±.5 1 PLC ±.5 2 PLC ±.25 3 PLC ±. 4 PLC ±. ANGLES ±3 FINISH		APPLICATION SPEC	CAGE CODE 6646572			
MATERIAL		WEIGHT	DRAWING NO 6646572			
		CUSTOMER DRAWING	RESTRICTED TO			
			SCALE 3:1 SHEET 3 OF 3 REV A			