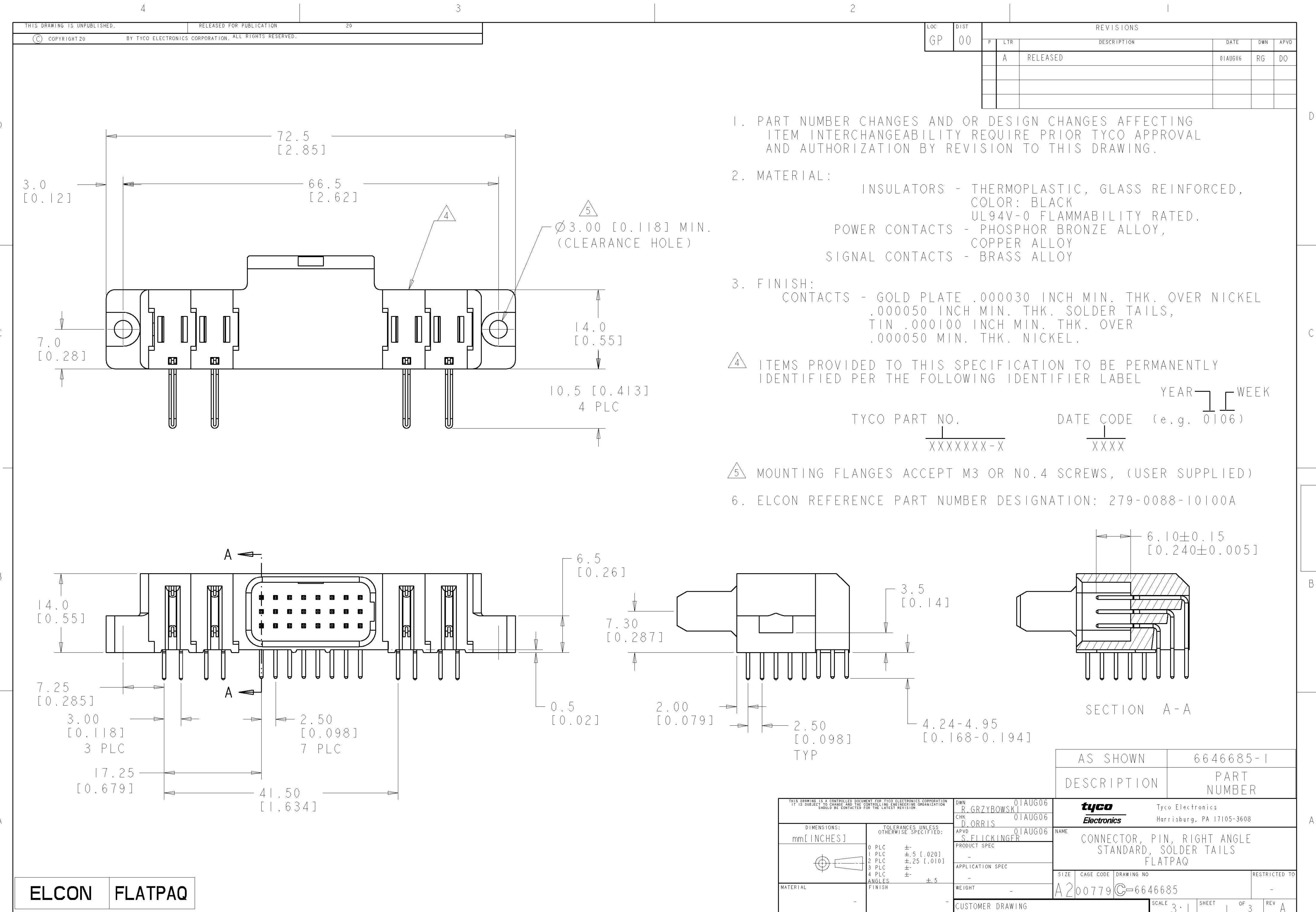
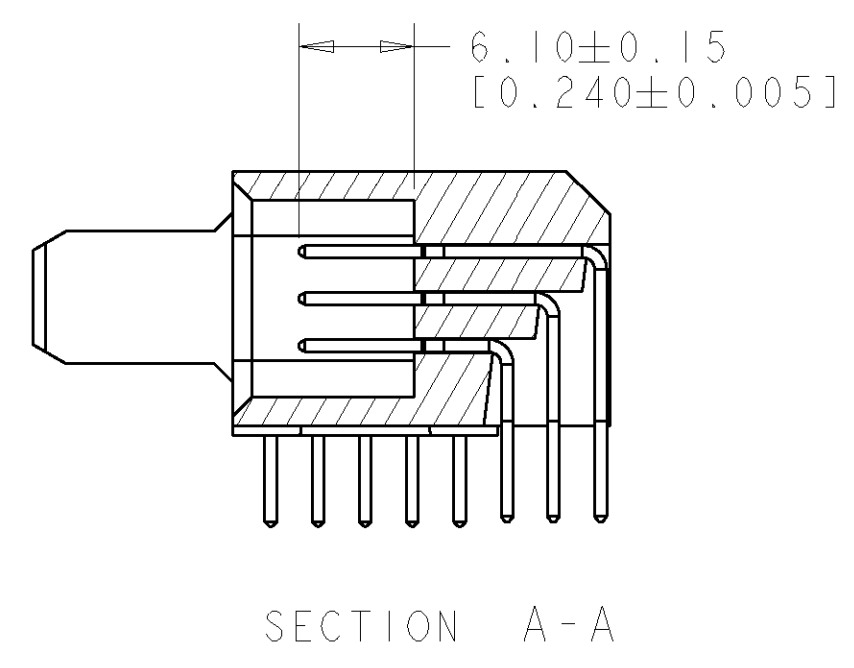


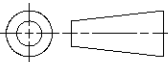


4		3		2		1									
THIS DRAWING IS UNPUBLISHED.		RELEASED FOR PUBLICATION		20		LOC		DIST		REVISIONS					
© COPYRIGHT 20		BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.				GP		00		P	LTR	DESCRIPTION	DATE	DWN	APVD
											A	RELEASED	01AUG06	RG	DO

- 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
SIGNAL CONTACTS - BRASS ALLOY
 - FINISH:
CONTACTS - GOLD PLATE .000030 INCH MIN. THK. OVER NICKEL
.000050 INCH MIN. THK. SOLDER TAILS,
TIN .000100 INCH MIN. THK. OVER
.000050 MIN. THK. NICKEL.
- △ ITEMS PROVIDED TO THIS SPECIFICATION TO BE PERMANENTLY IDENTIFIED PER THE FOLLOWING IDENTIFIER LABEL
- YEAR WEEK
- TYCO PART NO. DATE CODE (e.g. 0106)
- XXXXXXXX-X XXXX
- △ MOUNTING FLANGES ACCEPT M3 OR NO.4 SCREWS, (USER SUPPLIED)
6. ELCON REFERENCE PART NUMBER DESIGNATION: 279-0088-10100A

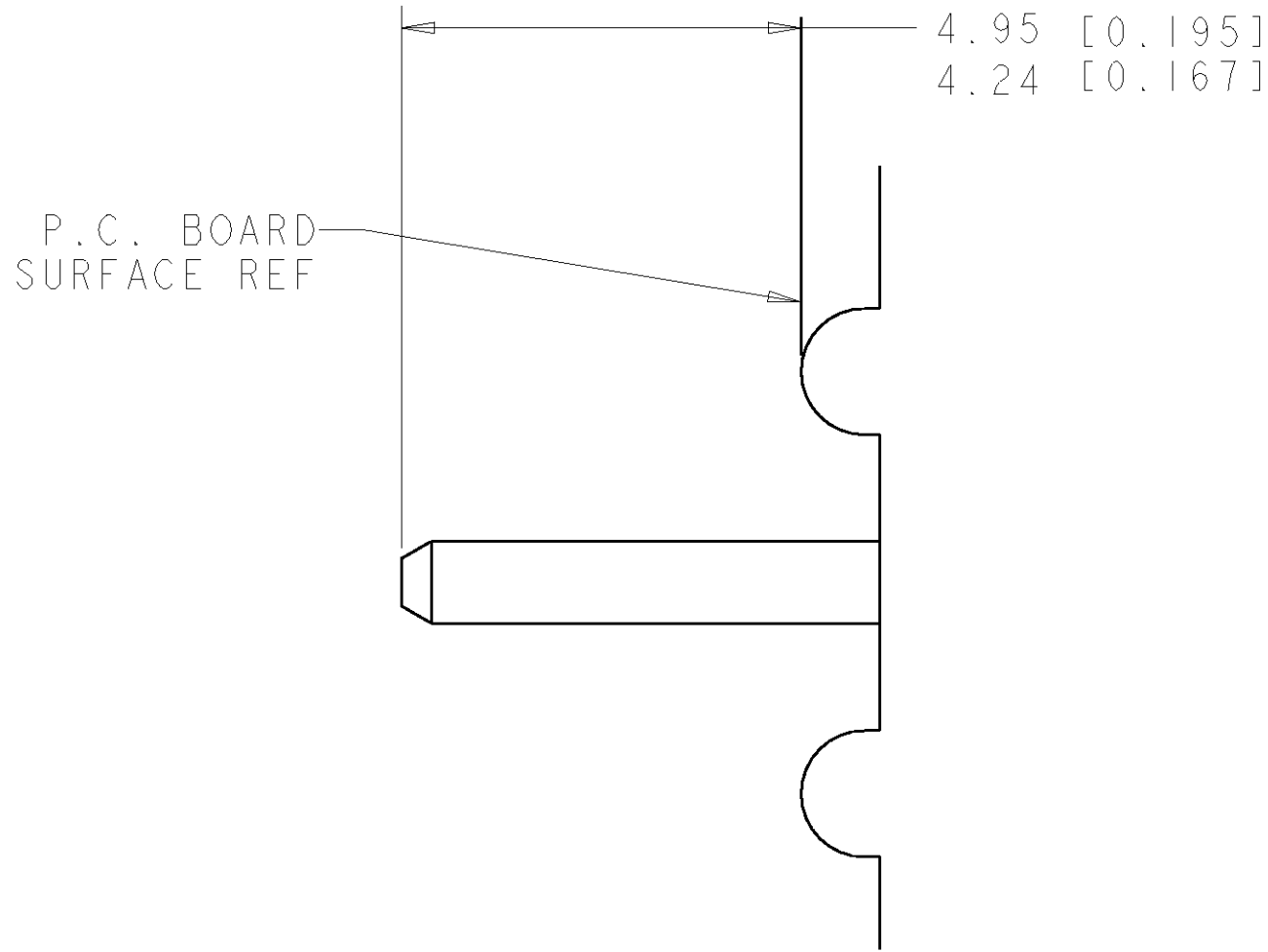


AS SHOWN		6646685-1	
DESCRIPTION		PART NUMBER	
tyco Electronics		Tyco Electronics Harrisburg, PA 17105-3608	
NAME		CONNECTOR, PIN, RIGHT ANGLE STANDARD, SOLDER TAILS FLATPAQ	
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	6646685	-
CUSTOMER DRAWING		SCALE	SHEET OF REV
		3:1	1 3 A

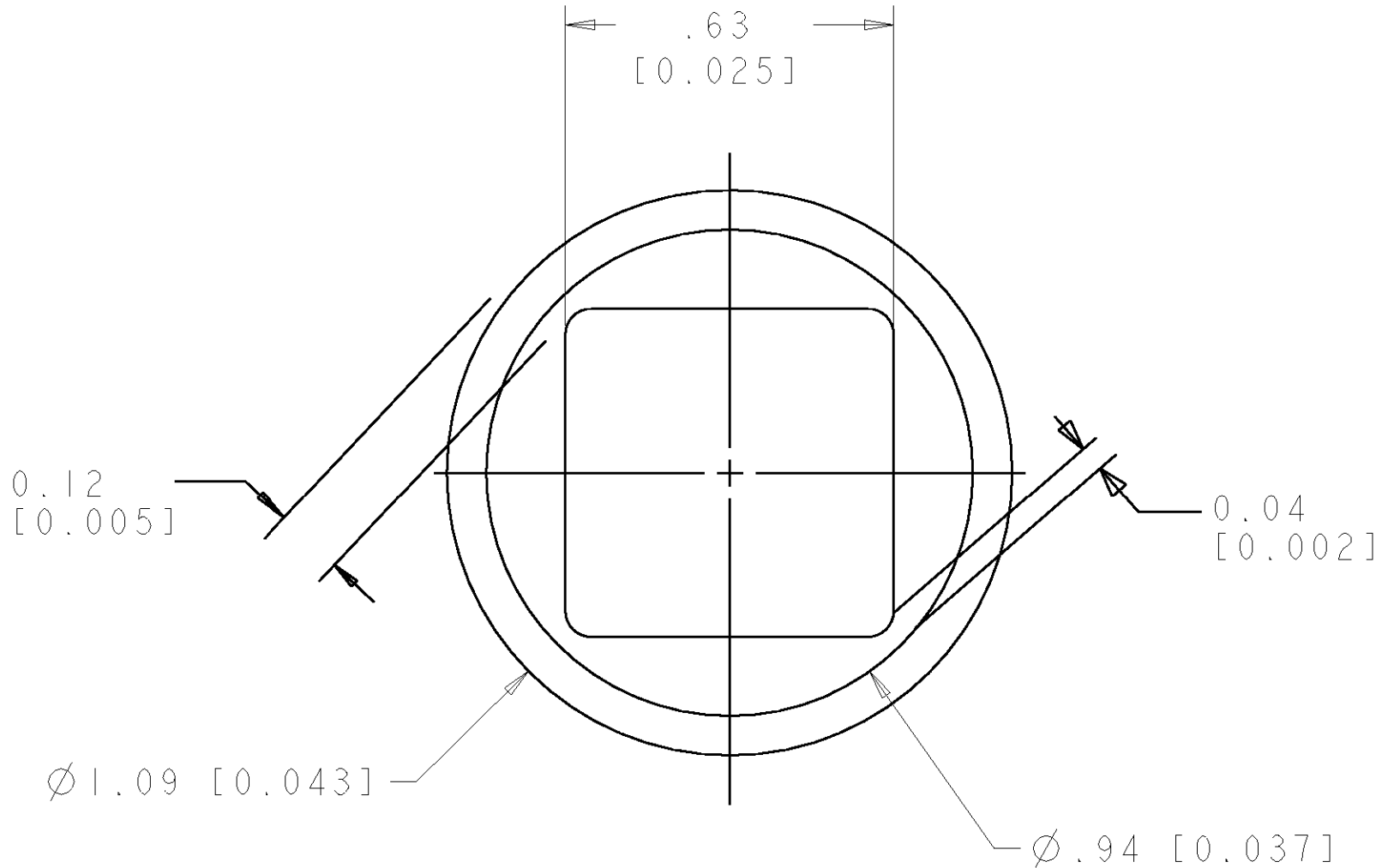
THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN	R. GRZYBOWSKI	01AUG06
		CHK	D. ORRIS	01AUG06
		APVD	S. FLICKINGER	01AUG06
DIMENSIONS: mm [INCHES]		PRODUCT SPEC		
		-		
		APPLICATION SPEC		
		-		
		WEIGHT		
		-		
MATERIAL	FINISH	CUSTOMER DRAWING		
-	-			

ELCON FLATPAQ

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



7. SOLDER TAIL DETAIL
SCALE 10 : 1



8 SOLDER TERMINATION AREA
SCALE 40:1
RECOMMENDED PRINTED CIRCUIT HOLE
SOLDER HOLE
FINISHED HOLE: Ø1.02 [.040] ±.008 [.0003]
DRILLED HOLE: Ø1.15 [.0453] ±.013 [.0005]
COPPER PLATE: .025 [.0010] MIN
TIN PLATE: .008 [.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 01AUG06	Tyco Electronics Harrisburg, PA 17105-3608			
DIMENSIONS: mm[INCHES]		CHK D.ORRIS 01AUG06	NAME CONNECTOR, PIN, RIGHT ANGLE STANDARD, SOLDER TAILS FLATPAQ			
		APVD S.FLICKINGER 01AUG06				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	SIZE			
0 PLC ±.5 [.020]		-	CAGE CODE			
1 PLC ±.25 [.010]		-	DRAWING NO			
2 PLC ±.25 [.010]		-	RESTRICTED TO			
3 PLC ±.25 [.010]		-	A200779C-6646685			
4 PLC ±.25 [.010]		-	SCALE 3:1 SHEET 3 OF 3 REV A			
ANGLES ±.5		WEIGHT	CUSTOMER DRAWING			
FINISH		-				

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[6646685-1](#)