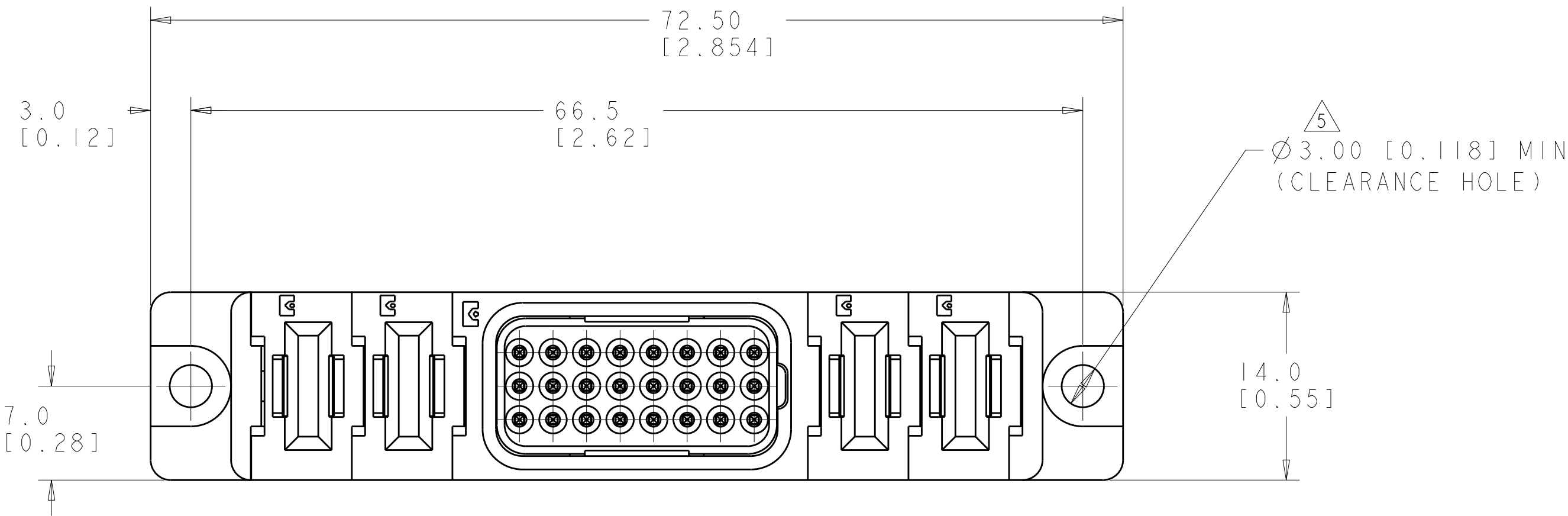


LOC		DIST		REVISIONS						
GP		00		P	LTR	DESCRIPTION	DATE	DWN	APVD	
				A		RELEASED	31 JULY06	RG	DO	
				B		REV PER ECO-11-020831	12SEP2011	RG	MS	



- 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
 - SOLDER SIGNAL PINS-BRASS ALLOY
 - CROWN BAND-BERYLLIUM COPPER ALLOY
- FINISH:
 - CONTACTS - GOLD PLATE .000030 INCH MIN. THK., OVER NICKEL .000050 INCH MIN. THK
 - SOLDER TAILS, TIN .000100 INCH MIN. THK. OVER NICKEL .000050 MIN THK.

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

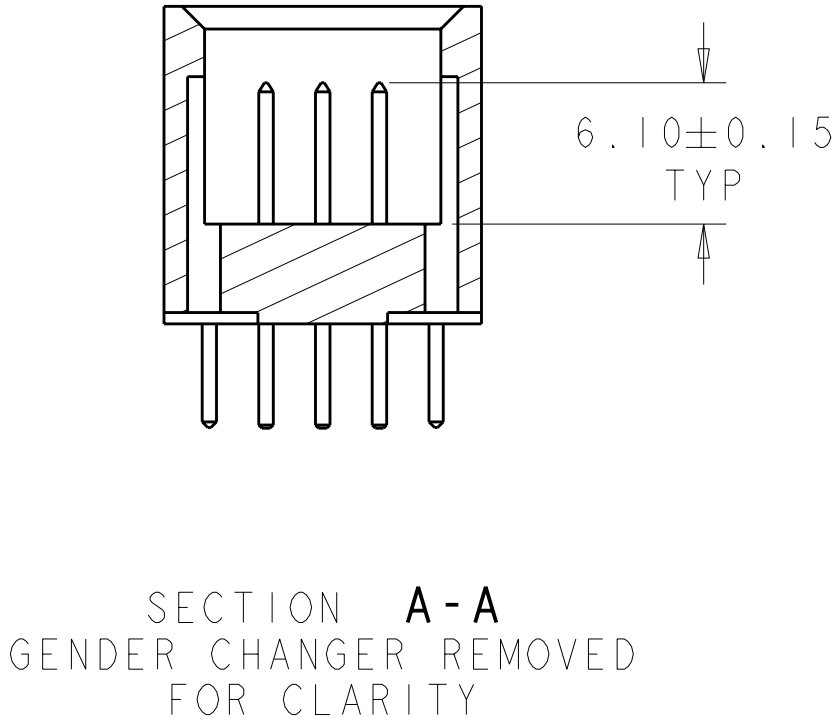
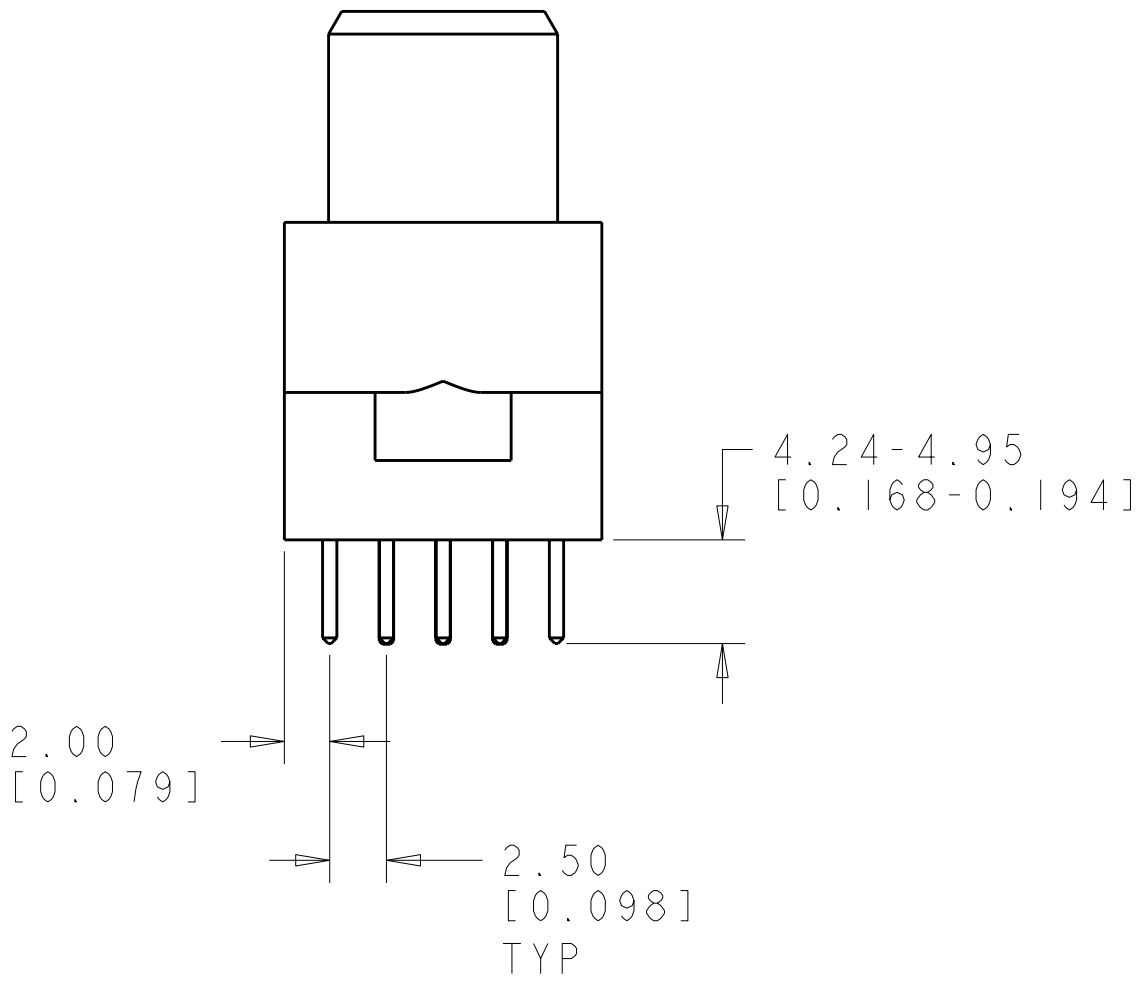
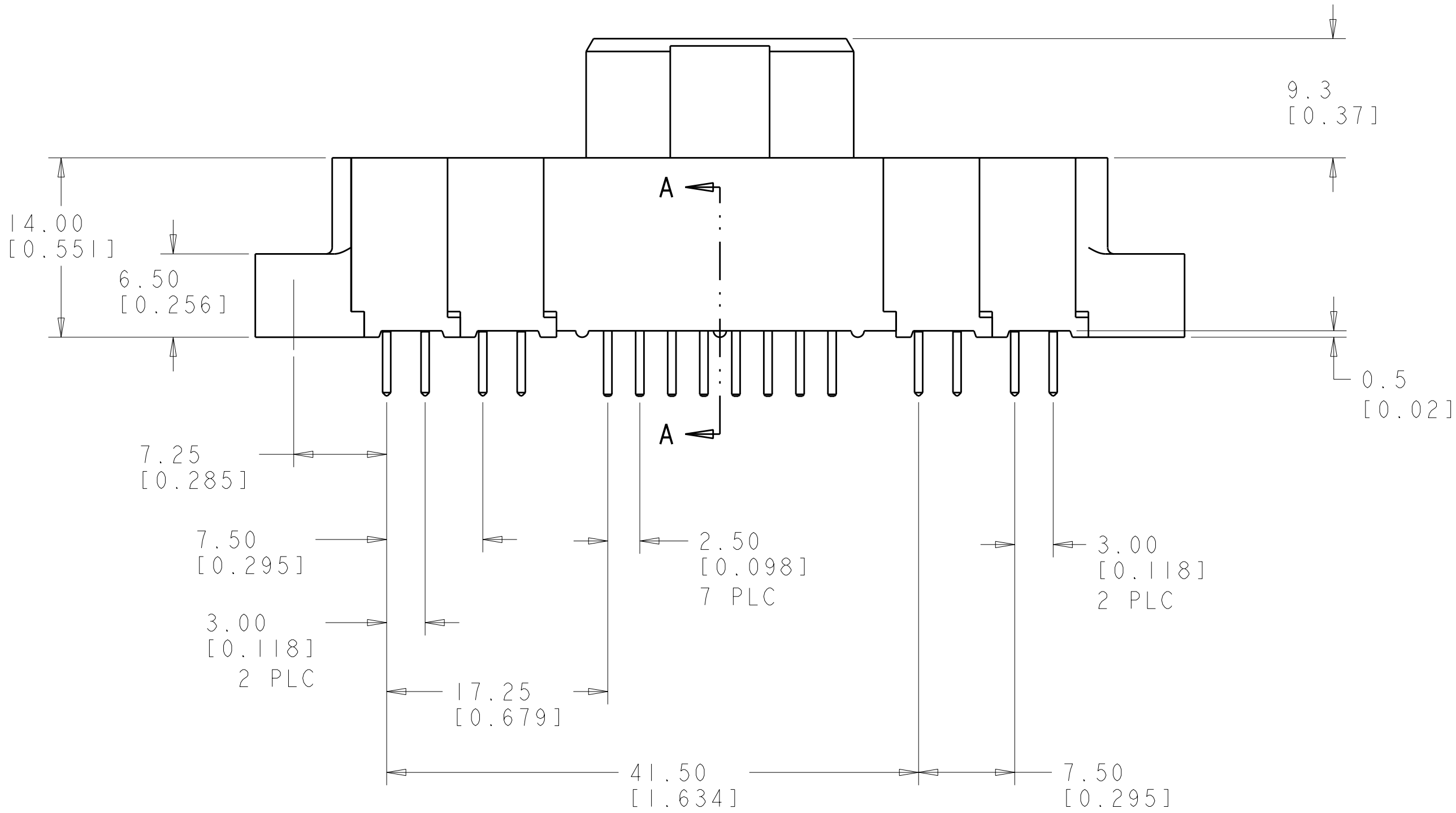
YEAR 1 WEEK 1

TYCO PART NO. DATE CODE (e.g. 0106)

XXXXXXXX-X XXXX

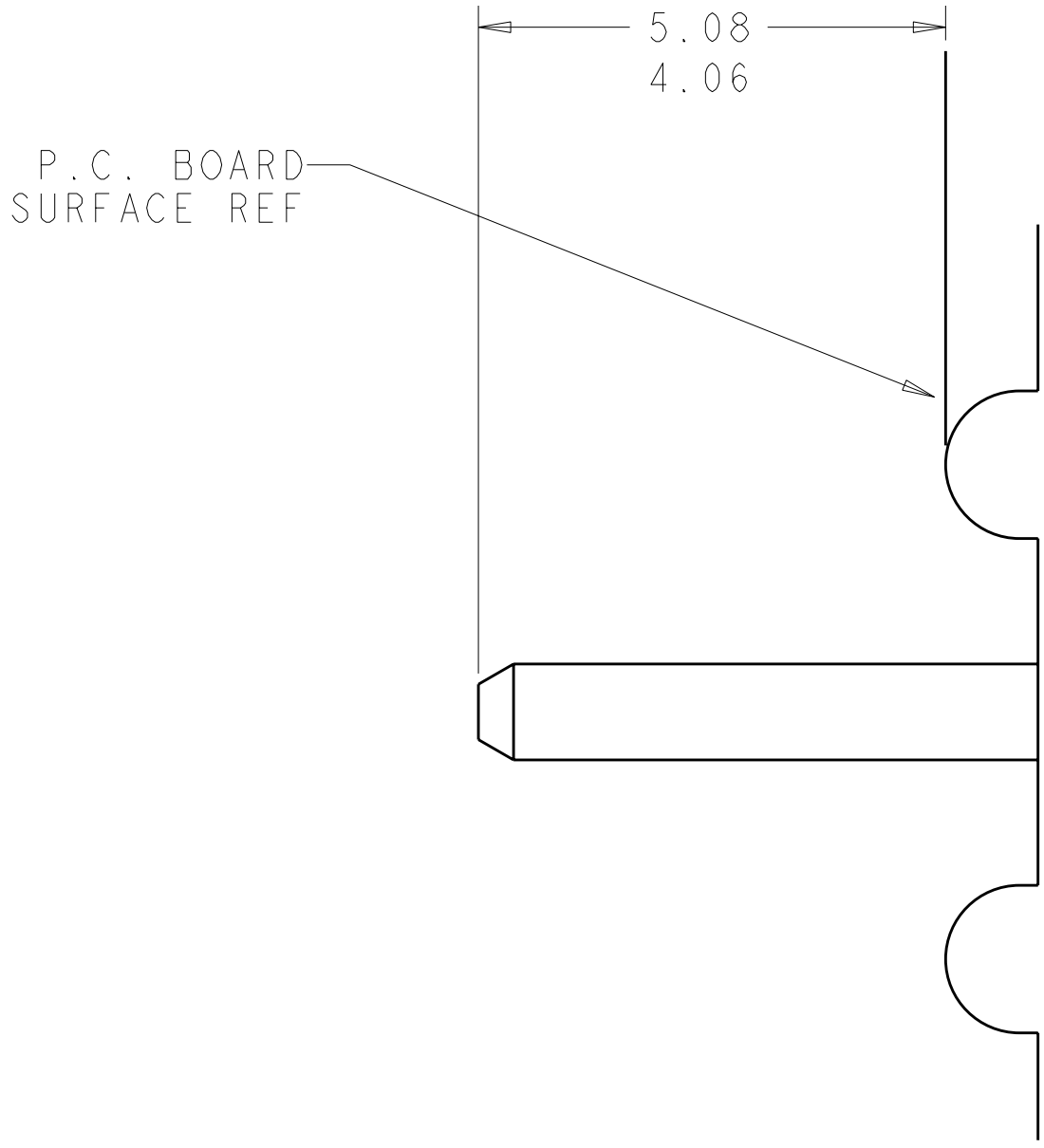
MOUNTING FLANGE ACCEPTS M3 OR #4-40 SCREWS. (USER SUPPLIED)

ELCON REFERENCE PART NUMBER DESIGNATION: 278-0088-10200A

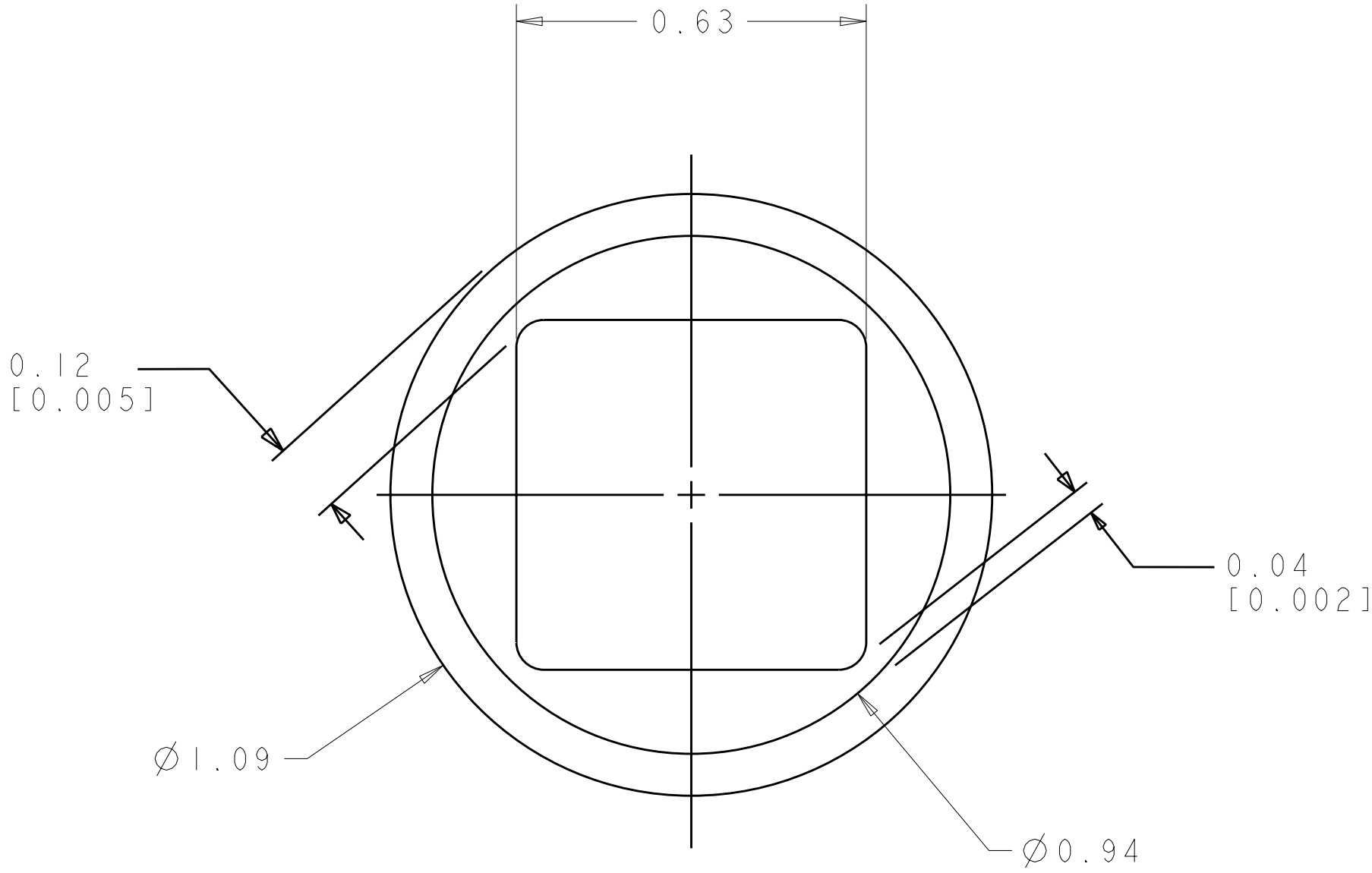


AS SHOWN		6646277-1	
DESCRIPTION		PART NUMBER	
DIMENSIONS: mm[INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
		9 PLC ±.3 1 PLC ±0.3 2 PLC ±0.15 3 PLC ±. 4 PLC ±. 5 PLC ±. 6 PLC ±. 7 PLC ±. 8 PLC ±. 9 PLC ±. 10 PLC ±. 11 PLC ±. 12 PLC ±. 13 PLC ±. 14 PLC ±. 15 PLC ±. 16 PLC ±. 17 PLC ±. 18 PLC ±. 19 PLC ±. 20 PLC ±. 21 PLC ±. 22 PLC ±. 23 PLC ±. 24 PLC ±. 25 PLC ±. 26 PLC ±. 27 PLC ±. 28 PLC ±. 29 PLC ±. 30 PLC ±. 31 PLC ±. 32 PLC ±. 33 PLC ±. 34 PLC ±. 35 PLC ±. 36 PLC ±. 37 PLC ±. 38 PLC ±. 39 PLC ±. 40 PLC ±. 41 PLC ±. 42 PLC ±. 43 PLC ±. 44 PLC ±. 45 PLC ±. 46 PLC ±. 47 PLC ±. 48 PLC ±. 49 PLC ±. 50 PLC ±. 51 PLC ±. 52 PLC ±. 53 PLC ±. 54 PLC ±. 55 PLC ±. 56 PLC ±. 57 PLC ±. 58 PLC ±. 59 PLC ±. 60 PLC ±. 61 PLC ±. 62 PLC ±. 63 PLC ±. 64 PLC ±. 65 PLC ±. 66 PLC ±. 67 PLC ±. 68 PLC ±. 69 PLC ±. 70 PLC ±. 71 PLC ±. 72 PLC ±. 73 PLC ±. 74 PLC ±. 75 PLC ±. 76 PLC ±. 77 PLC ±. 78 PLC ±. 79 PLC ±. 80 PLC ±. 81 PLC ±. 82 PLC ±. 83 PLC ±. 84 PLC ±. 85 PLC ±. 86 PLC ±. 87 PLC ±. 88 PLC ±. 89 PLC ±. 90 PLC ±. 91 PLC ±. 92 PLC ±. 93 PLC ±. 94 PLC ±. 95 PLC ±. 96 PLC ±. 97 PLC ±. 98 PLC ±. 99 PLC ±. 100 PLC ±.	
MATERIAL		FINISH	
-		-	
CUSTOMER DRAWING		SCALE 3:1	
SHEET 1 OF 3		REV B	

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



7. SOLDER PIN DETAIL
SCALE 10:1



SOLDER TERMNIATION AREA
SCALE 40:1
RECOMMENDED PRINTED CIRCUIT 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

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DIMENSIONS: mm [INCHES]		CHK D. ORRIS 31 JULY 06	NAME STRAIGHT SOCKET CONNECTOR SOLDER TAILS	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. FLICKINGER 31 JULY 06	RESTRICTED TO	
0 PLC ±.3 1 PLC ±0.3 2 PLC ±0.15 3 PLC ±. 4 PLC ±. ANGLES ±.5 FINISH		PRODUCT SPEC APPLICATION SPEC	SIZE CAGE CODE DRAWING NO	
MATERIAL		WEIGHT	A100779C=6646277	
CUSTOMER DRAWING		SCALE 3:1	SHEET 3 OF 3	REV B