

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

© COPYRIGHT BY TYCO ELECTRONICS CORPORATION. ALL INTERNATIONAL RIGHTS RESERVED.

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	OWN	APVD
CM	52		AH1	REVISED PER ECO-08-022148	05SEP08	HMR	FD

- 1

0.00076 MIN GOLD PLATING IN THIS AREA WITH 0.00381 MIN MATTE TIN LEAD ON THE REMAINDER, BOTH OVER 0.00127 MIN NICKEL UNDERPLATE.
- 2

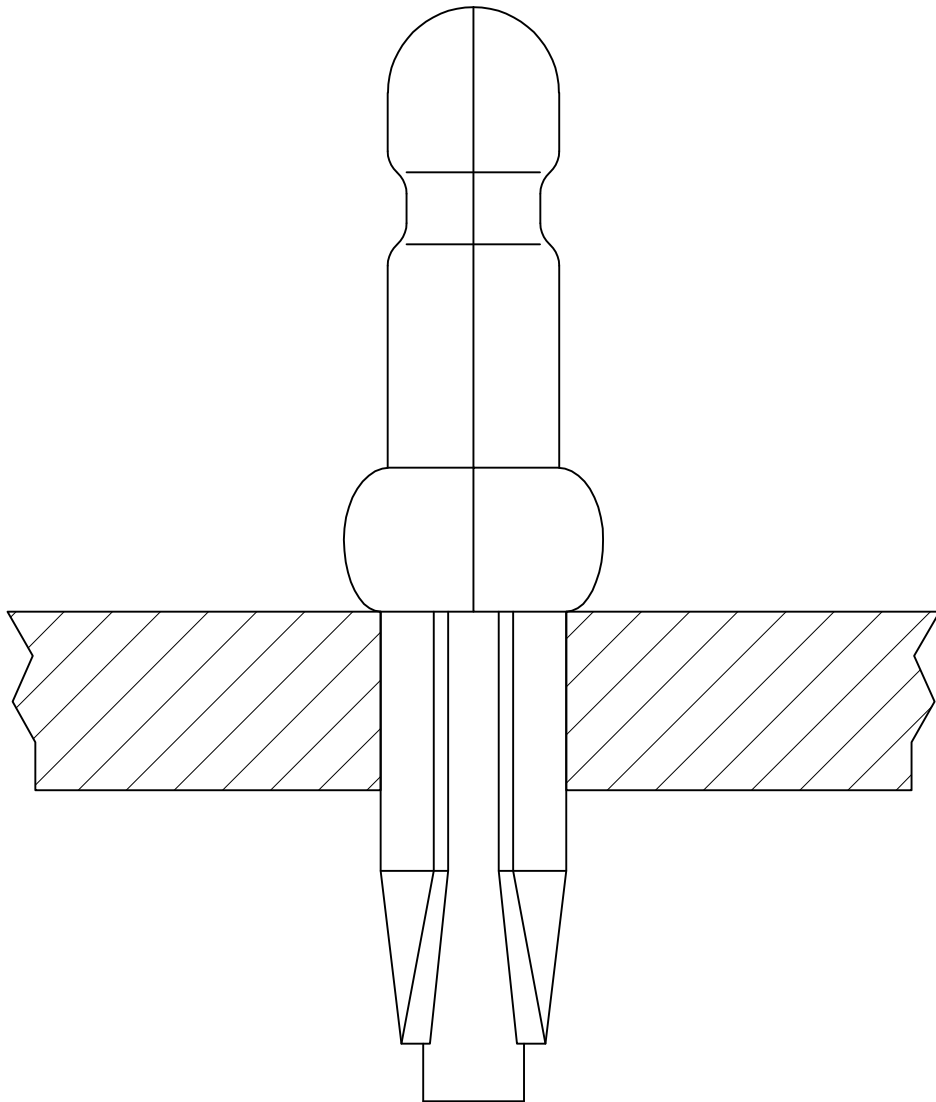
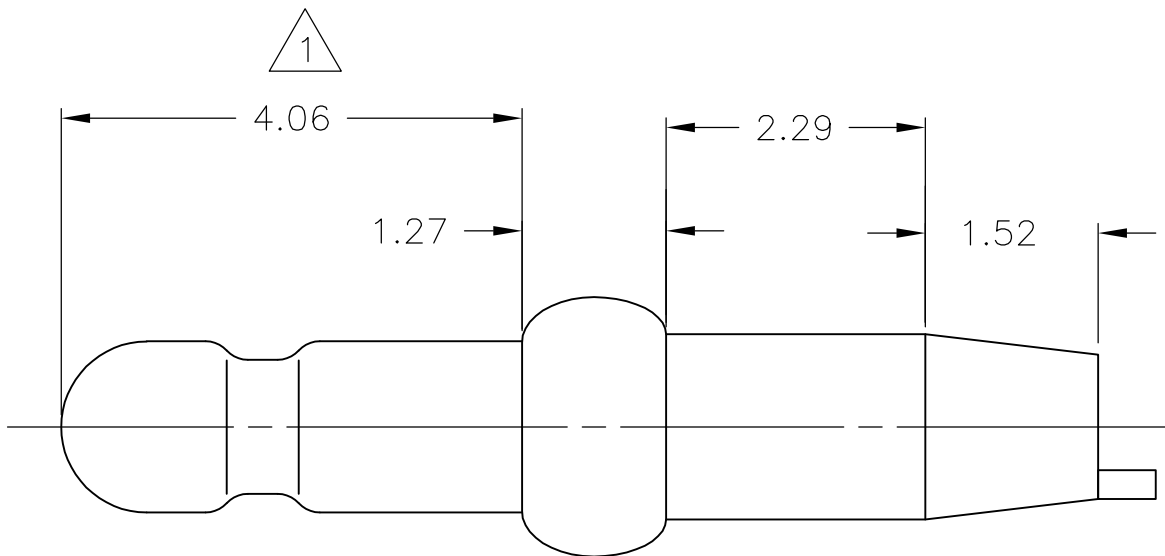
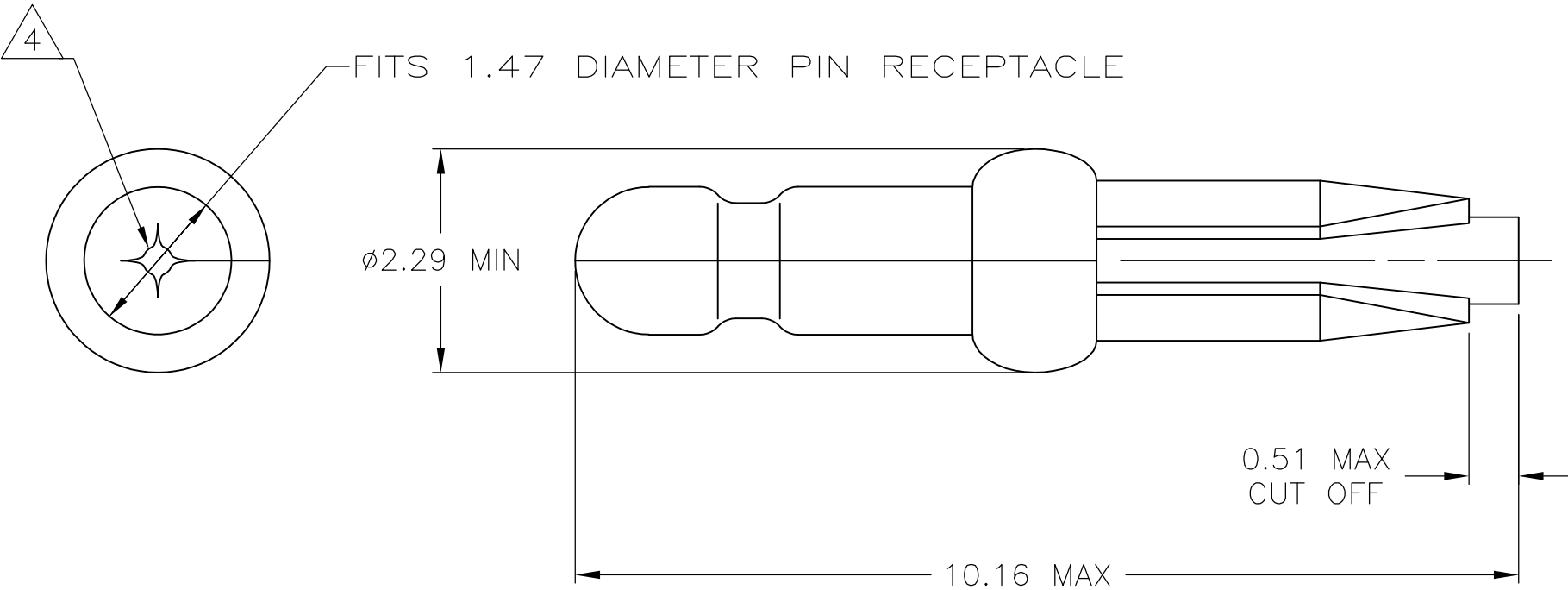
FITS 1.47 — 1.57 DIAMETER HOLE IN A 1.57 OR 2.36 PRINTED CIRCUIT BOARD.
- 3

PARTS TO COMPLY WITH AMP SOLDERABILITY SPECIFICATION 109-11-3.
- 4

0.05 — 0.25 DIAMETER OPENING REQUIRED IN TIP OF PIN.
- 5

APPLICATOR FEED: 8.00 — 8.26
- 6

0.00076 MIN GOLD PLATING IN THIS AREA WITH 0.00381 MIN TIN ON THE REMAINDER, BOTH OVER 0.00127 MIN NICKEL UNDERPLATE.



0.13	.005	1.52	.060	8.00	.315	—	—
0.05	.002	1.47	.058	4.06	.160	—	—
0.00381	.000150	1.27	.050	2.36	.093	—	—
0.00127	.000050	0.51	.020	2.29	.090	10.16	.400
0.00076	.000030	0.25	.010	1.57	.062	8.26	.325
MM	IN	MM	IN	MM	IN	MM	IN

CONVERSION TABLE

METRIC

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN T. BECK 8-20-97		Tyco Electronics Tyco Electronics Corporation Harrisburg, PA 17105-3608								
			CHK R. SWING 8-20-97										
			APVD A. BEDDICK 9-10-97										
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		PIN, .058 DIAMETER, PHOSPHER BRONZE, PRESS FIT, LOOSE PIECE, P.C. CONTACT							
		0 PLC ± -		PRODUCT SPEC									
		1 PLC ± -		108-1025									
		2 PLC ± 0.13		APPLICATION SPEC		SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO	
		3 PLC ± -		114-1008									
		4 PLC ± -		WEIGHT		A2		00779		C=60874		—	
		ANGLES ± -		—									
MATERIAL 0.25 PH BRZ		FINISH SEE TABLE											
CUSTOMER DRAWING						SCALE		15:1		SHEET		1 of 1	
												REV AH1	