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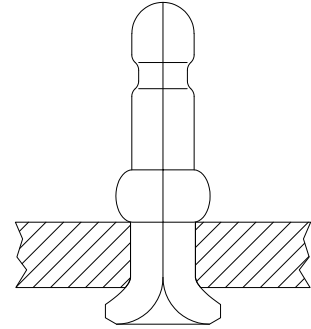
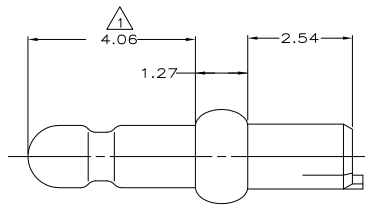
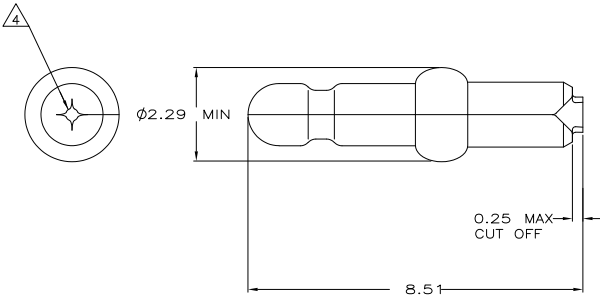
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LOC	DIST	REVISIONS		
F	LN	DESCRIPTION	DATE	BY
CM	52			
T		REVISED PER ECO-08-030778	12DEC08	HMR FD

- 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 1.70 - 1.85 DIAMETER HOLE IN A 1.57 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 0.00076 MIN GOLD PLATING IN THIS AREA WITH 0.00381 MIN MATTE TIN ON THE REMAINDER, BOTH OVER 0.00127 MIN NICKEL UNDERPLATE.



MM	IN	MM	IN	MM	IN	MM	IN
0.13	.005	1.70	.067	8.51	.335	-	-
0.05	.002	1.57	.062	4.06	.160	-	-
0.00381	0.000150	1.47	.058	2.54	.100	-	-
0.00127	0.000050	1.27	.050	2.29	.090	-	-
0.00076	0.000030	0.25	.010	1.85	.073	-	-

CONVERSION TABLE

METRIC

OBSOLETE	3-61097-2
PRE TIN	3-61097-1
OBSOLETE	61097-2
PRE TIN	61097-1
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DESIGNER	T. BECK	DATE	8-22-97
CHECKER	SWING	DATE	8-22-97
APPROVER	A. BRDICK	DATE	9-10-97
PRODUCT SPEC	108-1025	SIZE	A2
APPLICATION SPEC	114-1008	CAGE CODE (DRAWING ID)	00779
WEIGHT	-	REV	61097
MATERIAL	0.25 PH BRZ	CUSTOMER DRAWING	SCALE 15:1
FINISH	SEE TABLE	SHEET	1 of 1

Tyco Electronics Corporation
 Harrisburg, PA 17105-3608

PIN, .058 DIAMETER,
 PHOSPHOR BRONZE, CLINCH FIT,
 LOOSE PIECE, P.C. CONTACT

1471-9 (1/08)

61097

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