

4

3

2

1

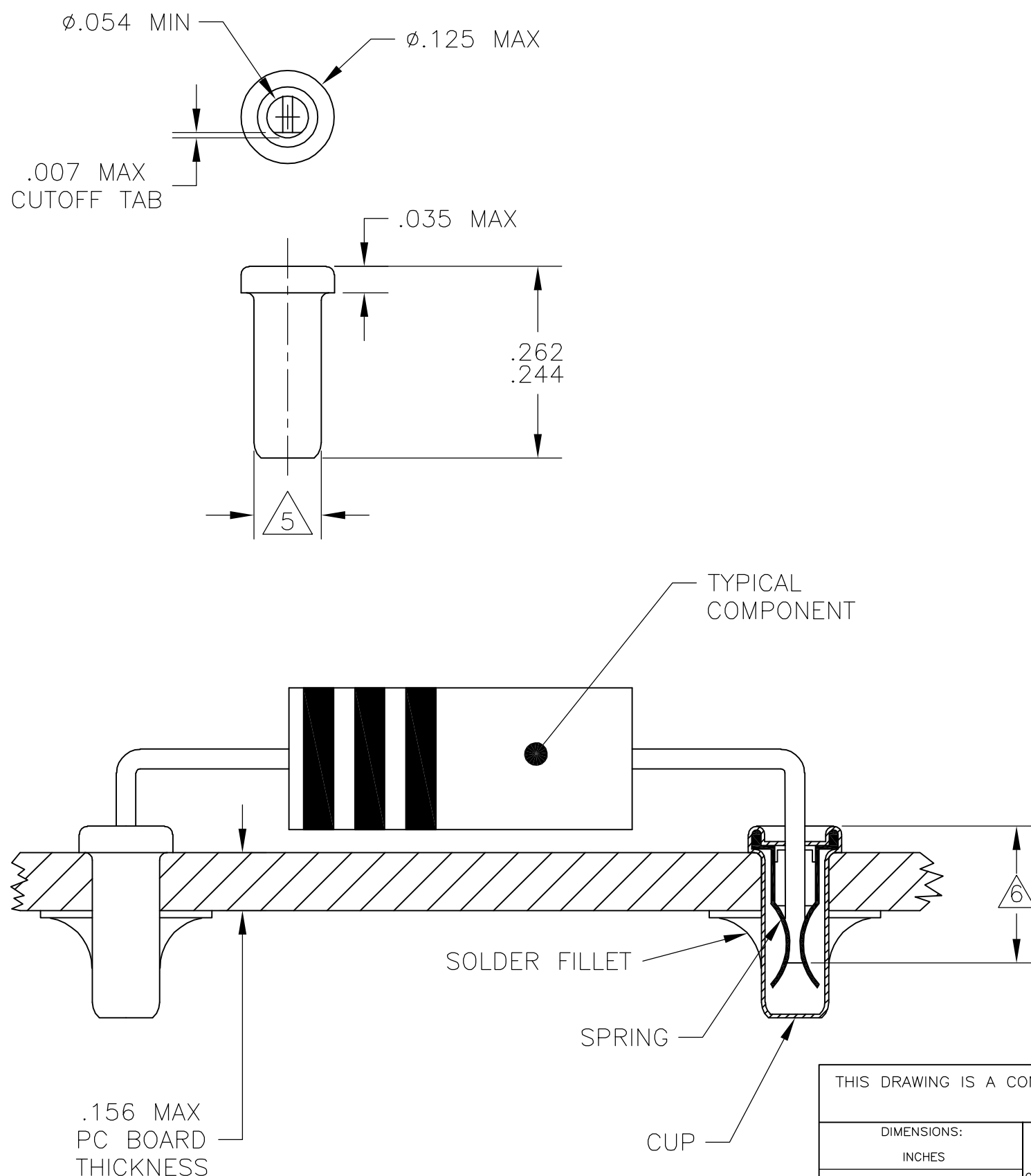
THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

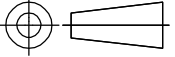
© COPYRIGHT - BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AG	67		A	REVISED PER ECO-06-001742	31JAN06	JDP	JGH

- 1 MATERIALS:
CUP: COPPER PER ASTM B 152
SPRING: BERYLLIUM COPPER PER ASTM B 194
- 2 TIN PLATE PER ASTM B 545 .000080 MIN THICK.
- 3 GOLD PLATE PER ASTM B 488 .000030 MIN THICK OVER
NICKEL PLATE PER QQ-N-290 IN CONTACT AREA.
- 4 TIN PLATE PER ASTM B 545 .000100 MIN THICK.
- 5 PART FITS INTO A #43 DRILLED HOLE ($\phi.0890 \pm .0015$)
FOR HAND INSERTION, AND A #44 DRILLED HOLE
($\phi.0860 \pm .0015$) FOR MACHINE INSERTION.
- 6 .145 MIN INSERTION DEPTH REQUIRED FOR A RELIABLE
CONNECTION.
7. SPRING TO BE SECURED IN CUP WITH NO SPRING
ROTATION PERMISSIBLE.
8. ACCEPTS $\phi.036-.054$ PIN.



TIN 	GOLD 	1-5380758-1
	TIN 	1-5380758-0
CUP	SPRING	PART NO.
PLATING		

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. HAVENER 04NOV2005	 Tyco Electronics Corporation Harrisburg, PA 17105-3608			
DIMENSIONS: INCHES		CHK J. HAVENER 04NOV2005				
		APVD J. HAVENER 04NOV2005	NAME REUSABLE COMPONENT RECEPTACLE			
		PRODUCT SPEC 108-1079				
MATERIAL 		APPLICATION SPEC 114-1055	SIZE A3	CAGE CODE 00779	DRAWING NO C-5380758	RESTRICTED TO -
		WEIGHT -				
SEE TABLE		CUSTOMER DRAWING		SCALE NTS	SHEET 1 OF 1	REV A