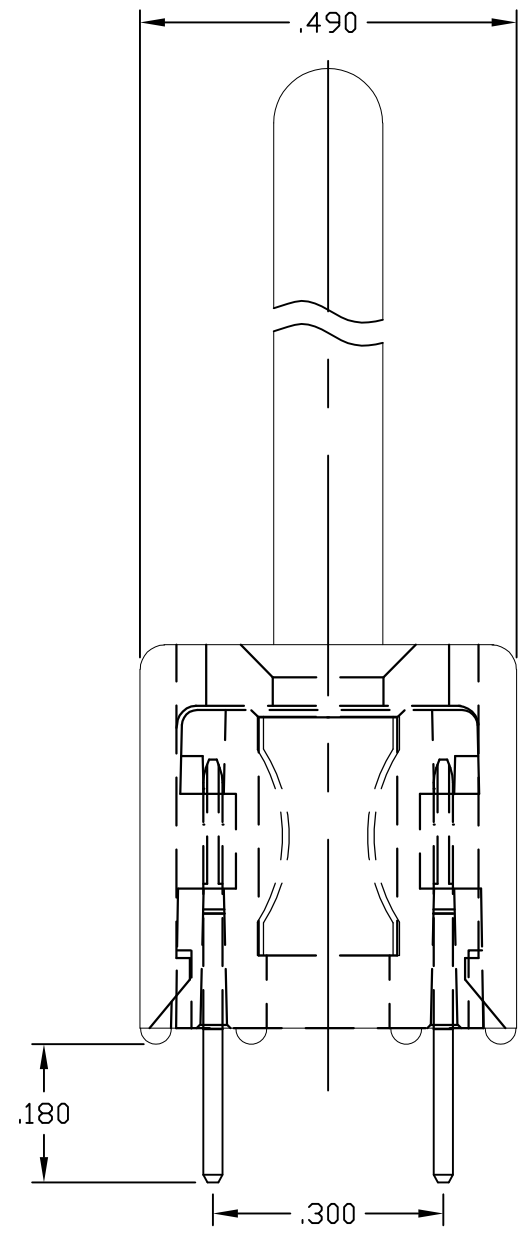
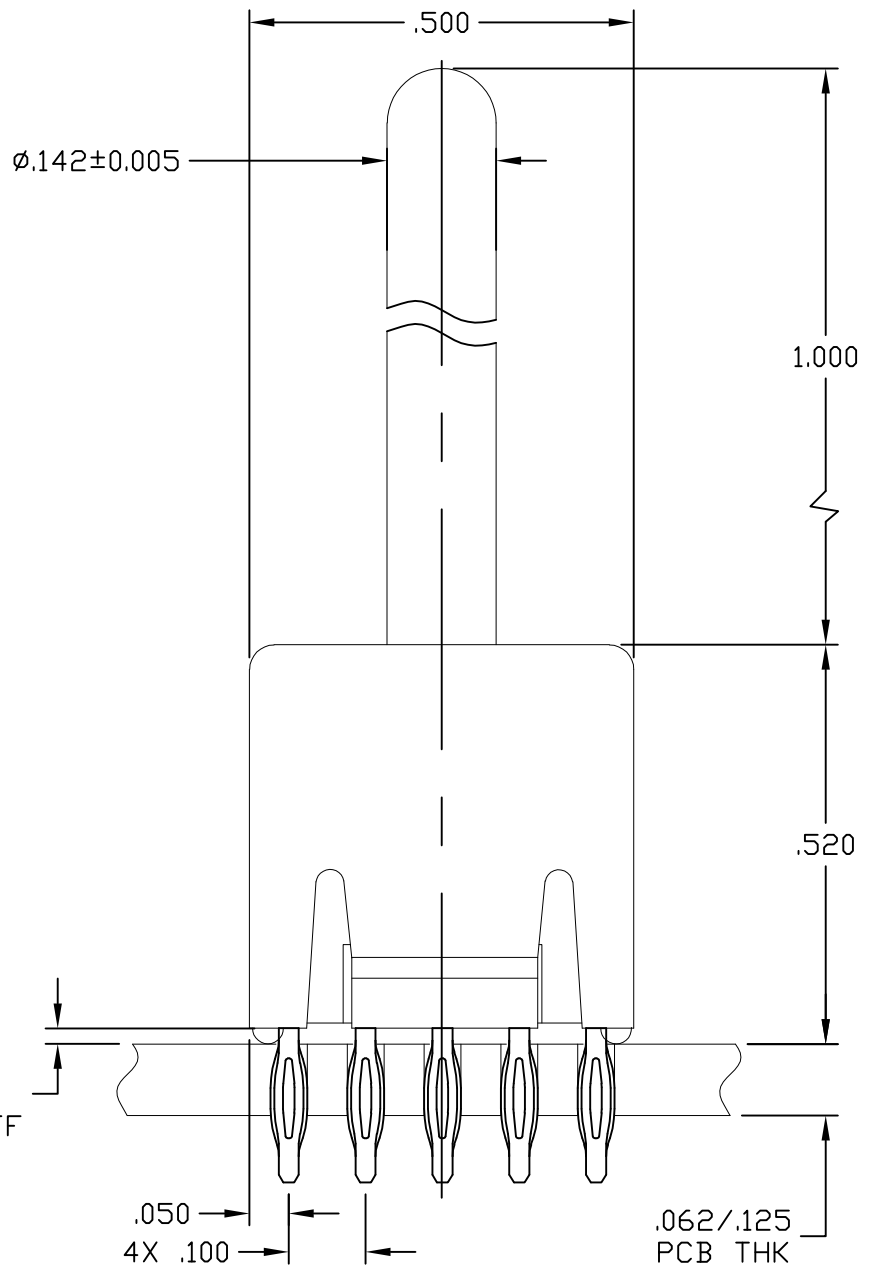
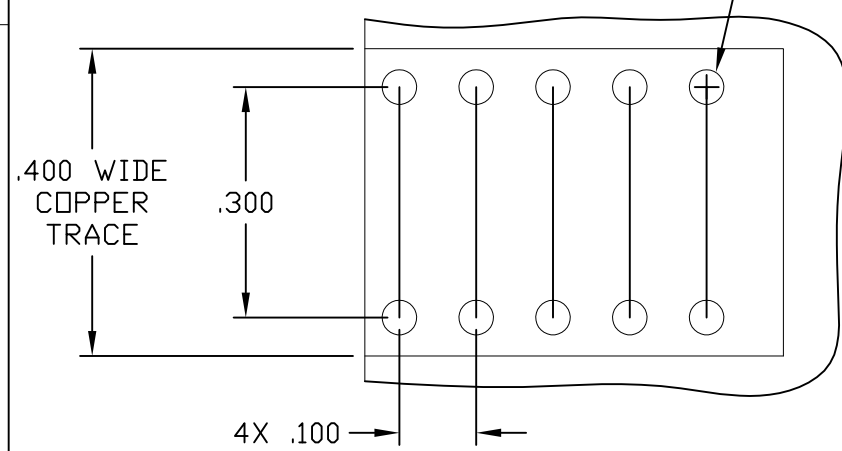


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LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		C		REV PER ECO-11-007678	11JUL2011	RG	DO

RECOMMENDED PRINTED CIRCUIT HOLE
 COMPLIANT PRESS FIT
 DRILLED HOLE: $\phi 0.0453 \pm 0.0005$
 COPPER PLATE: .0010 - .0020 (PER SURFACE)
 TIN PLATE: .00002 MINIMUM (PER SURFACE)
 10X



5. FOR APPLICATIONS UTILIZING AN IMMERSION SILVER PLATED PCB. CONSULT TYCO ENGINEERING.

4. FINISHES:

- CROWN: GOLD PLATED, .000030 MIN THICK OVER NICKEL PLATED, .000040 MIN THICK.
- INSERT: SILVER PLATED, .000200 MIN THICK, OVER NICKEL PLATED, .000040 MIN THICK.
- COMPLIANT TAIL: SILVER PLATED, .000200 MIN THICK, OVER NICKEL PLATED, .000040 MIN THICK.
- CONTACT: SILVER PLATED, .000200 MIN THICK, OVER NICKEL PLATED, .000040 MIN THICK.

3. MATERIALS:

- HOUSING: THERMOPLASTIC, GLASS REINFORCED, COLOR-BLACK UL94V-0 FLAMMABILITY RATED
- CROWN: COPPER ALLOY
- INSERT: ZINC ALLOY, CASTING
- CONTACT: BRASS ALLOY
- COMPLIANT TAIL: PHOSPHOR BRONZE ALLOY

2. ITEMS PROVIDED TO THIS SPECIFICATION SHALL BE IDENTIFIED ON THE CONTAINER WITH THE FOLLOWING INFORMATION: PART NUMBER & DATE CODE OF MANUFACTURE.

1. PART NUMBER CHANGES AND OR DESIGN CHANGES AFFECTING ITEM INTERCHANGEABILITY REQUIRE PRIOR TE APPROVAL AND AUTHORIZATION BY REVISION TO THIS DRAWING.

6643451-1
 PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	12JAN2011	TE Connectivity	
		CHK	HA/GRZYBOWSKI		
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		0 PLC	± -	ORRIS	
		1 PLC	± -	APVD 12JAN2011	
		2 PLC	± .02	FLICKINGER/ORRIS	
		3 PLC	± .010	PRODUCT SPEC	
		4 PLC	± -	APPLICATION SPEC	
		ANGLES	± .5	SIZE	
MATERIAL		FINISH		CAGE CODE	
				DRAWING NO	
				RESTRICTED TO	
				A3 00779 C-6643451	
				SCALE 4:1	
				SHEET 1 OF 1	
				REV C	
				CUSTOMER DRAWING	