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RELEASED FOR PUBLICATION

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LOC

DIST

REVISIONS

GP

00

P

LTR

DESCRIPTION

DATE

DWN

APVD

D

REV PER ECO-11-007678

11JUL2011

RG

DO

RECOMMENDED PRINTED CIRCUIT HOLE
COMPLIANT PRESS FIT
DRILLED HOLE: $\phi.0453 \pm .0005$
COPPER PLATE: .0010 - .0020 (PER SURFACE)
TIN PLATE: .00002 MINIMUM (PER SURFACE)
10X

.400 WIDE
COPPER
TRACE

.300

4X .100

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

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

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

4. FINISHES:

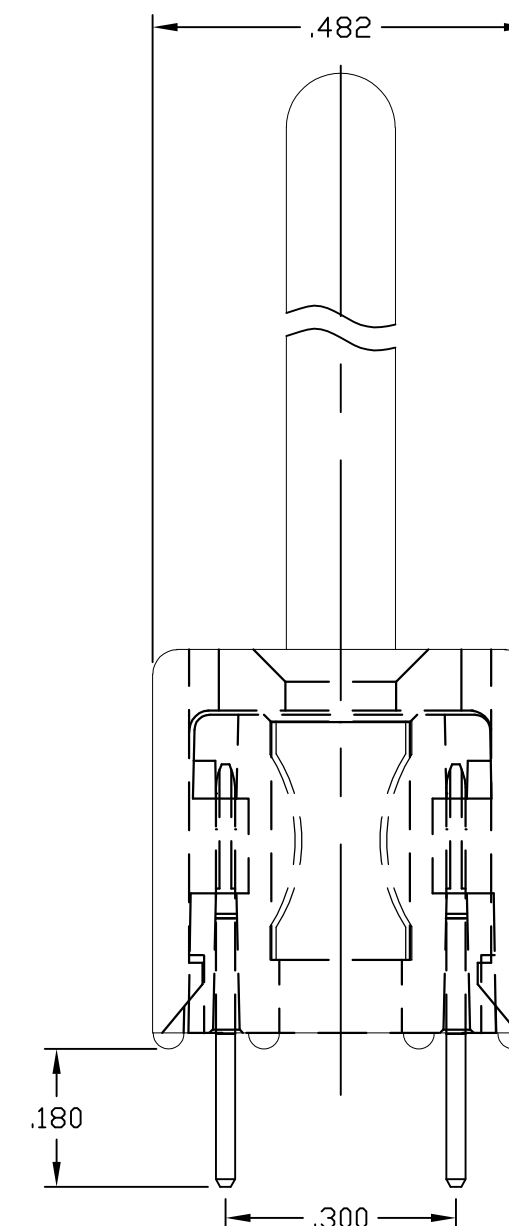
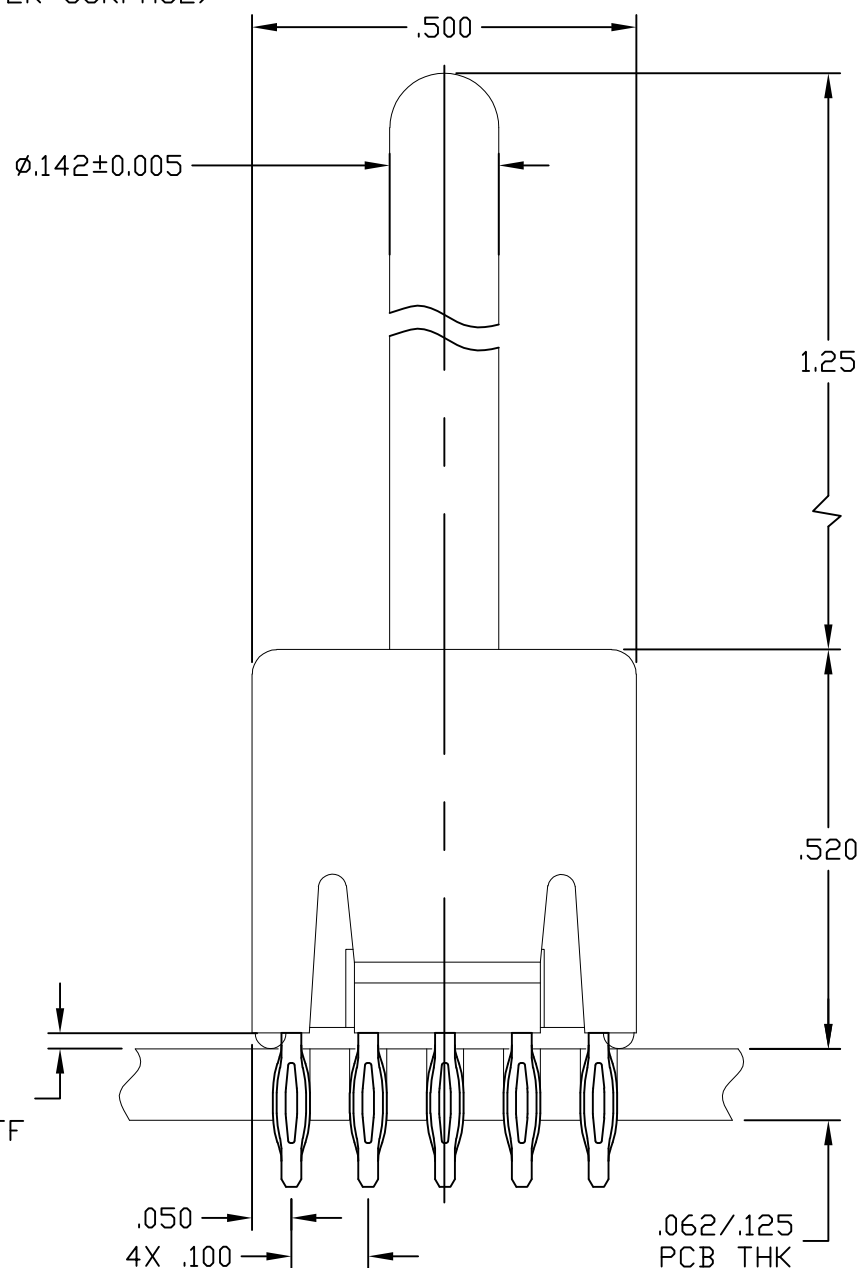
CROWN: GOLD PLATED, .000030 MIN THICK
OVER NICKEL PLATED, .000040 MIN THICK.

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.

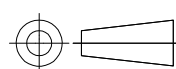
CONTACT: SILVER PLATED, .000200 MIN THICK,
OVER NICKEL PLATED,
.000040 MIN THICK.

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



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES



TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC $\pm -$
1 PLC $\pm -$
2 PLC $\pm .02$
3 PLC $\pm .010$
4 PLC $\pm -$
ANGLES ± 3

MATERIAL

FINISH

DWN 27NOV2007

R.GRZYBOWSKI

CHK 27NOV07

D.ORRIS

APVD 27NOV07

S.FLICKINGER

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

-

6766439-1

AS SHOWN

PART NUMBER

DESCRIPTION

STE

TE Connectivity

NAME

ICCON, PIN, SIZE 8, PERPENDICULAR
COMPLIANT TAIL, 10 PIN FOOT PRINT
NON LOCKING STYLE, 1.250 PIN EXT.

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C-6766439

CUSTOMER DRAWING

SCALE 4:1

SHEET 1 OF 1

REV D