

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

20

© COPYRIGHT 20

BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

GP

00

A

INITIAL RELEASE

27NOV2006

GIP

DO

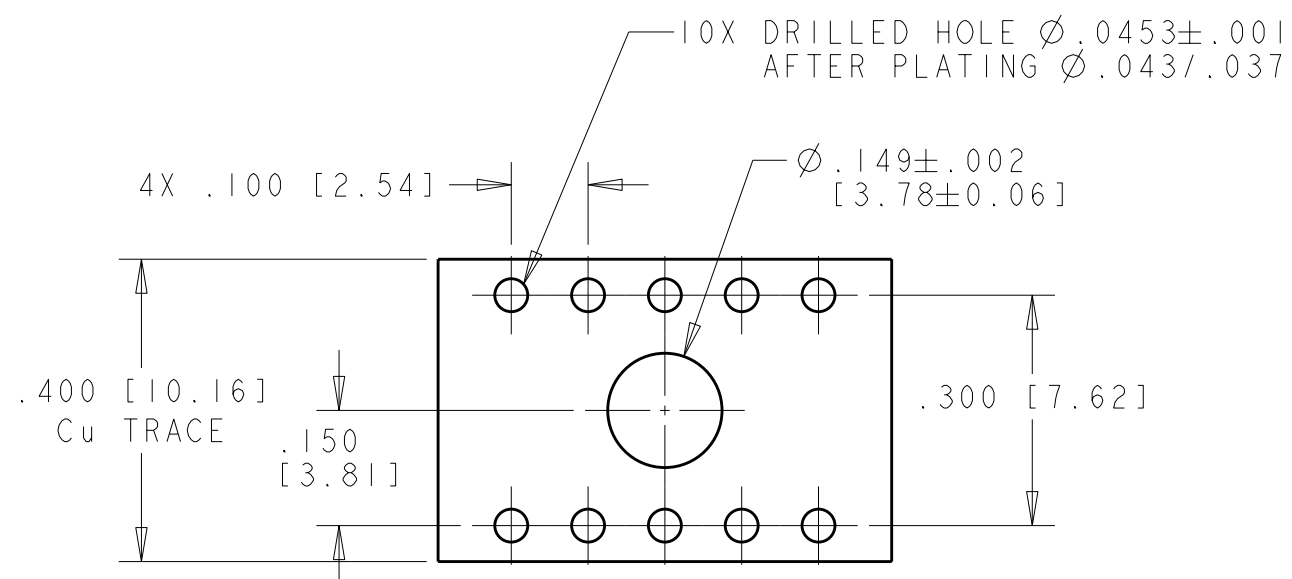
B

REV PER ECO-10-021627

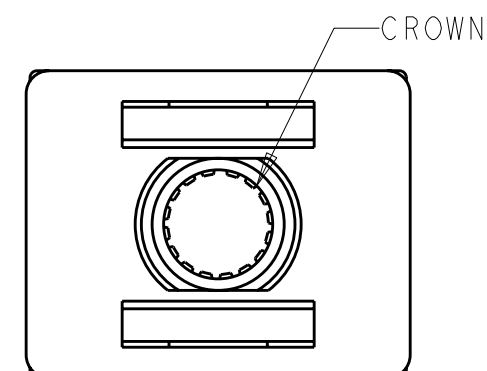
24JAN2011

RG

NE



RECOMMENDED FOOTPRINT



- PART NUMBER CHANGES AND/OR DESIGN CHANGES AFFECTING ITEM INTERCHANGEABILITY REQUIRE PRIOR TYCO APPROVAL AND AUTHORIZATION BY REVISION TO THIS DRAWING.
- ITEM PROVIDED TO THIS SPECIFICATION SHALL BE IDENTIFIED ON CONTAINER WITH THE FOLLOWING INFORMATION, PART NUMBER AND DATE CODE OF MANUFACTURE.
- MATERIAL:
INSULATOR - POLYESTER, GLASS FILLED, UL 94 V-0
RATED COLOR: BLACK
MODULE: ZINC ALLOY
CROWN: BeCu
- FINISH:
MODULE-SILVER .0002 MIN THK OVER NICKEL .00005 MIN THK OVER COPPER .00001 MIN THK.
CROWN- GOLD IN CONTACT AREA .00003 MIN THK. OVER NICKEL .00005 MIN THK.

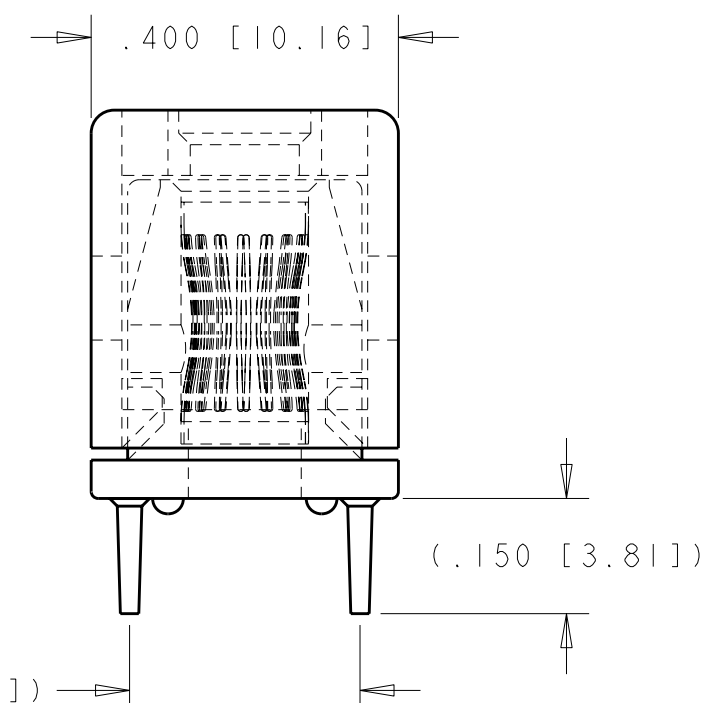


A FIVE POUND (5lb) FORCE REQUIRED TO CORRECTLY SEAT THE CONNECTOR WITH THE PLATED THRU HOLES LESS THAN $\phi .040$ INCH.

5 .020 [0.51]
BOARD STAND-OFF

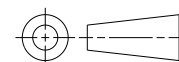
4X .100 [2.54]

(.300 [7.62])



THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION
IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION
SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS:
INCH [mm]



MATERIAL SEE LIST

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ±
1 PLC ±
2 PLC ±.01 [.3]
3 PLC ±.006 [.15]
4 PLC ±
ANGLES ±.5

FINISH

-

DWN 27NOV2006

G. PETERS

CHK 27NOV2006

D. ORRIS

APVD 27NOV2006

S. FLICKINGER

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

-

CUSTOMER DRAWING

tyco
ElectronicsTyco Electronics
Harrisburg, PA 17105-3608NAME
ICCON SOCKET, PERPENDICULAR
2 X 5, WITH THRU HOLE

SIZE CAGE CODE DRAWING NO RESTRICTED TO

A300779 C-6643219 -

SCALE SHEET OF REV B

6643219-1

PART NUMBER

ELCON

ICCON

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[6643219-1](#)