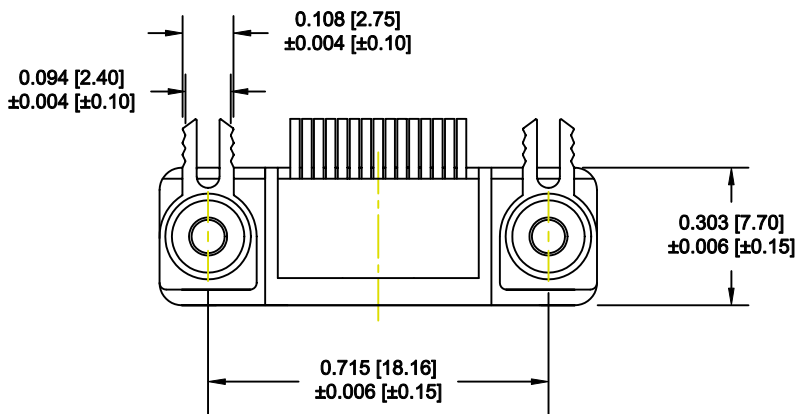
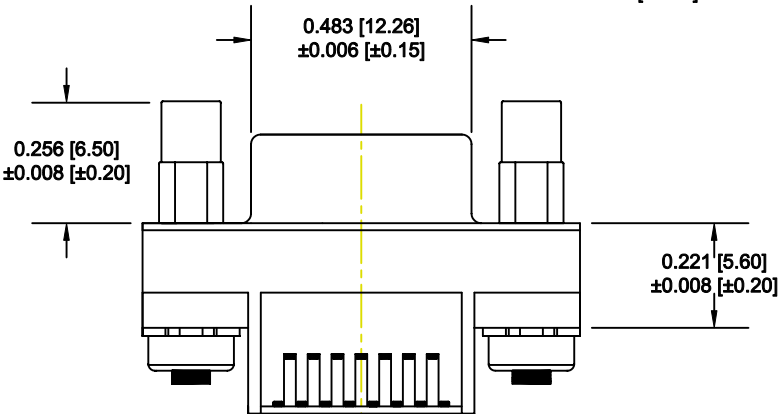
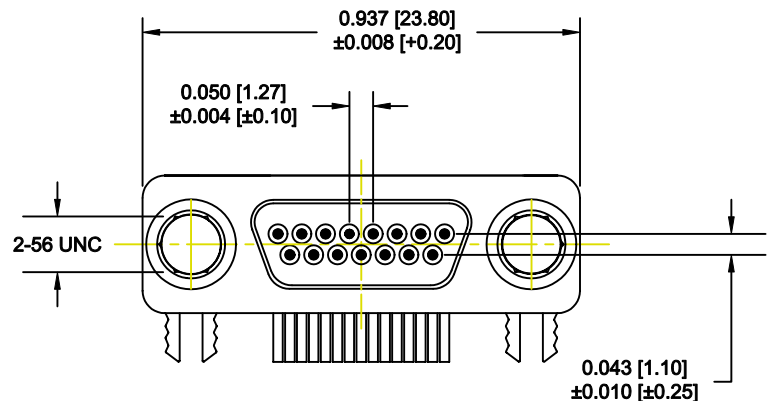


DESCRIPTION: MICRO D-SUB CONNECTOR - MALE - RIGHT ANGLE



## ELECTRICAL

CONTACT CURRENT RATING: 1 AMP  
DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC  
INSULATION RESISTANCE: 1000 MOhms MIN.  
CONTACT RESISTANCE: 45 MILLI Ohms MAX.  
OPERATING TEMPERATURE: -55°C TO +85°C

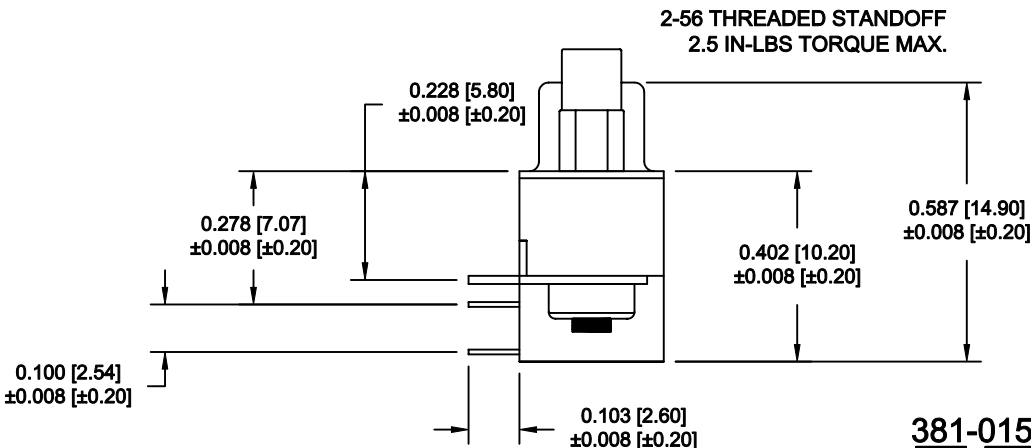
## MATERIALS

CONTACTS: COPPER ALLOY  
INSULATOR: THERMOPLASTIC 94V-0  
SHELL: COLD ROLLER STEEL

## FINISHES

CONTACT: 15 μ" MIN. GOLD ON MATING END  
TIN ON TERMINATION END  
ALL UNDERPLATING NICKEL  
SHELL: BRIGHT TIN OVER COPPER

## HARDWARE



381-015-112L5Y5

SERIES  
POSITIONS  
GENDER  
1 = MALE  
TERMINATION  
1 = DIP SOLDER  
SHELL PLATING  
2 = TIN  
RoHS COMPLIANT  
HARDWARE OPTIONS  
1 = BOARDLOCKS ONLY  
6 = STANDOFFS & BOARDLOCKS  
PLATING OPTIONS  
5 = 15μ" GOLD PLATING

DO NOT SCALE FROM DRAWING



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DRAWN:

M. SIGMON

DATE:

08-22-11

CHECKED:

DATE:

SCALE:

2.5 : 1

SHEET

OF

1 2

REV

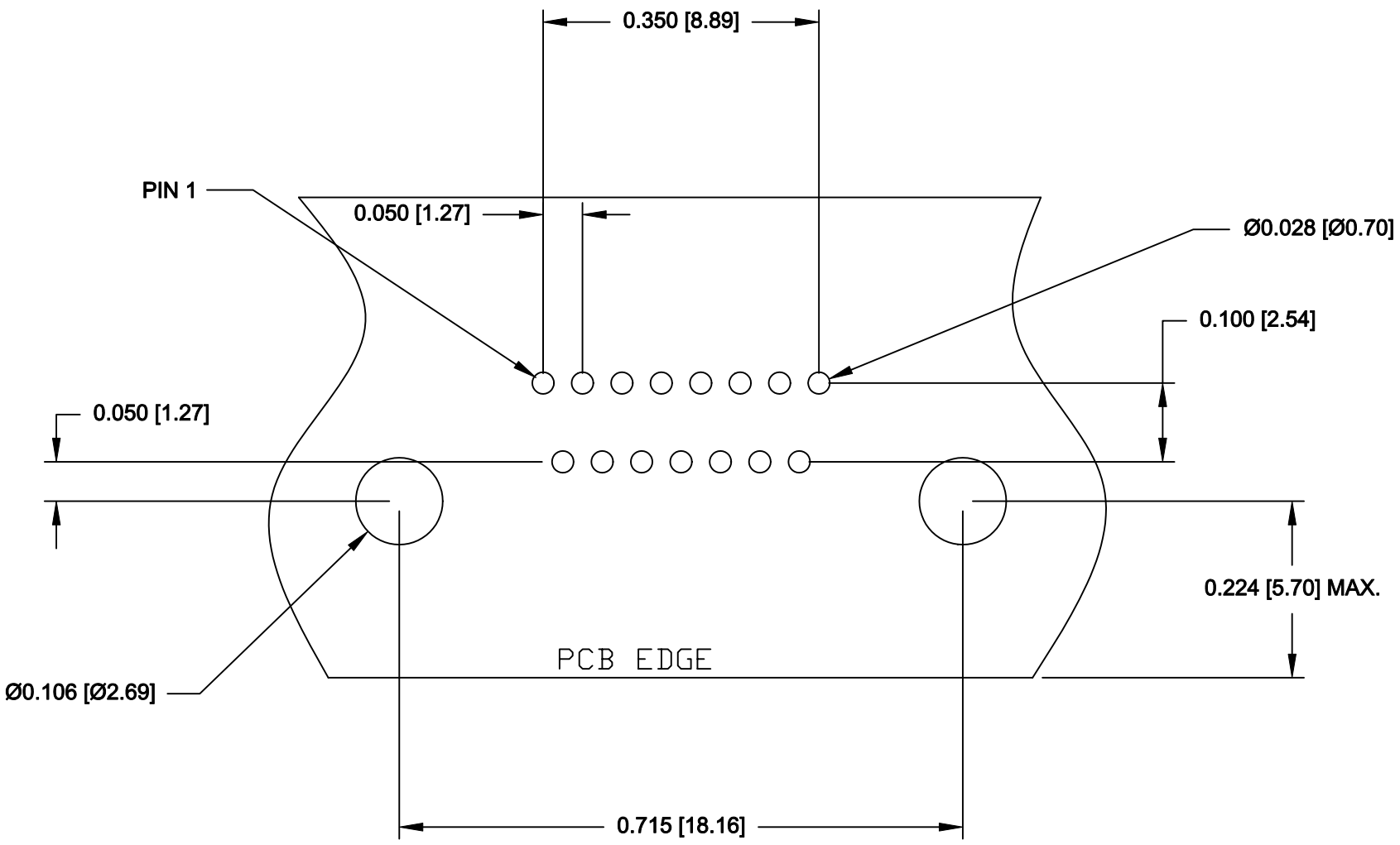
3

DWG NO.

381-015-112L565

RoHS COMPLIANT

NorComp



RECOMMENDED PC BOARD LAYOUT  
(15 POSITION ONLY) TOLERANCE  $\pm 0.002$  [ $\pm 0.05$ ]

DO NOT SCALE FROM DRAWING

|                                                                                      |                                                                                                                                                                                             |                            |            |                   |         |          |
|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|------------|-------------------|---------|----------|
|  | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. | DRAWN:<br>M. SIGMON        |            | DATE:<br>08-22-11 |         |          |
|                                                                                      |                                                                                                                                                                                             | CHECKED:                   |            | DATE:             |         |          |
|  |                                                                                                                                                                                             | SCALE:<br>5 : 1            | SHEET<br>2 |                   | OF<br>2 | REV<br>3 |
|                                                                                      |                                                                                                                                                                                             | DWG NO.<br>381-015-112L565 |            |                   |         |          |

RoHS COMPLIANT

# Mouser Electronics

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