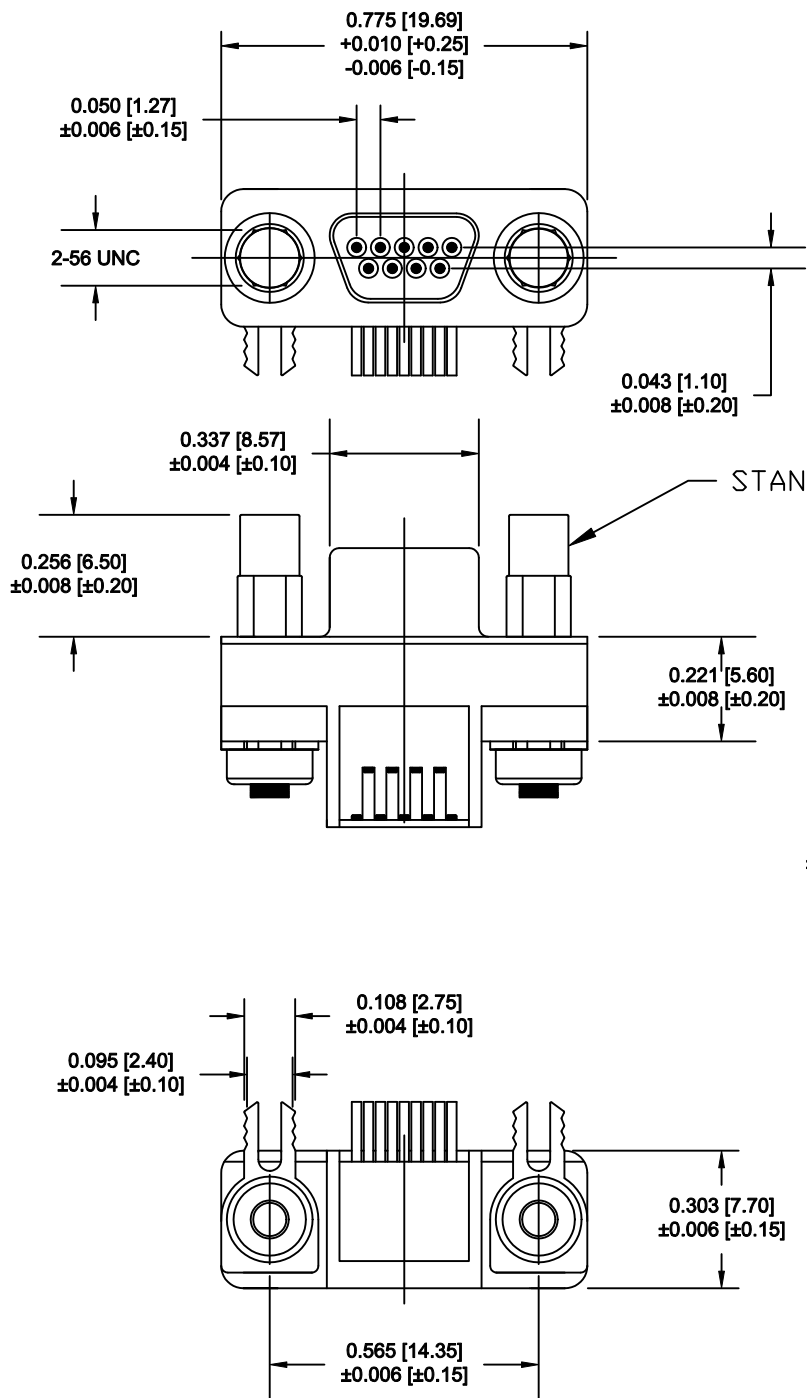


DESCRIPTION: MICRO D-SUB CONNECTOR - MALE - RIGHT ANGLE



ELECTRICAL

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

MATERIALS

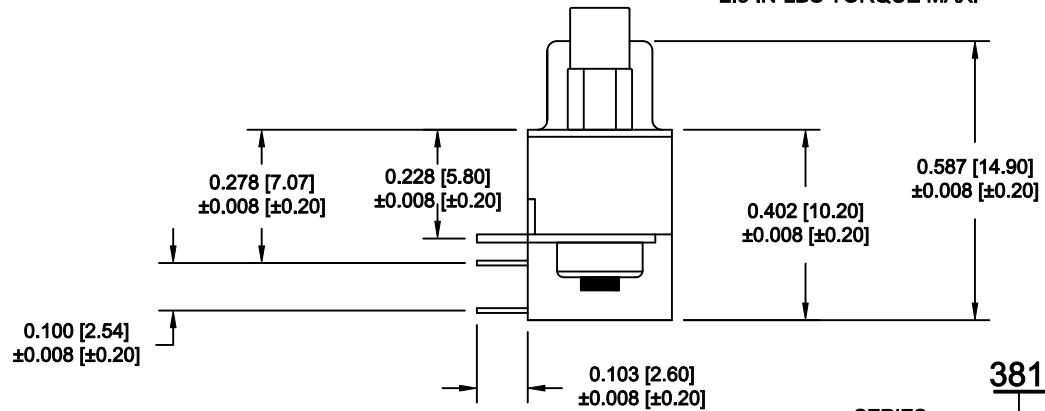
CONTACTS: COPPER ALLOY
INSULATOR: THERMOPLASTIC 94V-0
SHELL: COLD ROLLER STEEL

FINISHES

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

HARDWARE

2-56 THREADED STANDOFF
2.5 IN-LBS TORQUE MAX.



381-009-112L5Y5

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 = 15u" GOLD PLATING

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:

M. SIGMON

DATE:

08-18-11

CHECKED:

DATE:

SCALE:

2.5 : 1

SHEET

OF

1 2

REV

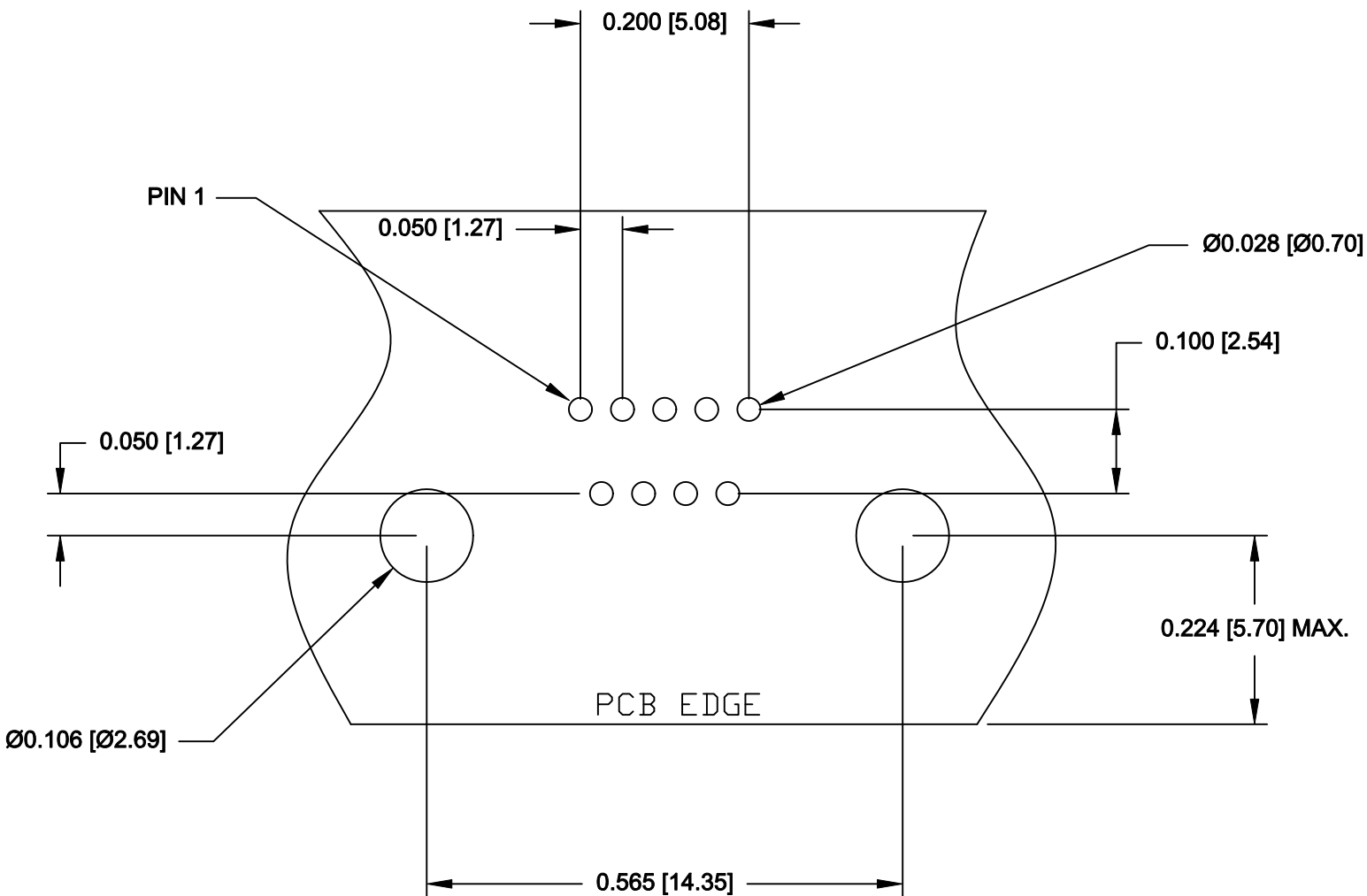
3

DWG NO.

381-009-112L565

RoHS COMPLIANT

NorComp



RECOMMENDED PC BOARD LAYOUT
(9 POSITION ONLY) TOLERANCE ±0.002 [±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:

M. SIGMON

DATE:

08-18-11

CHECKED:

DATE:

SCALE:

5 : 1

SHEET

OF

2 2

REV

3

DWG NO.

381-009-112L565

RoHS COMPLIANT

NorComp