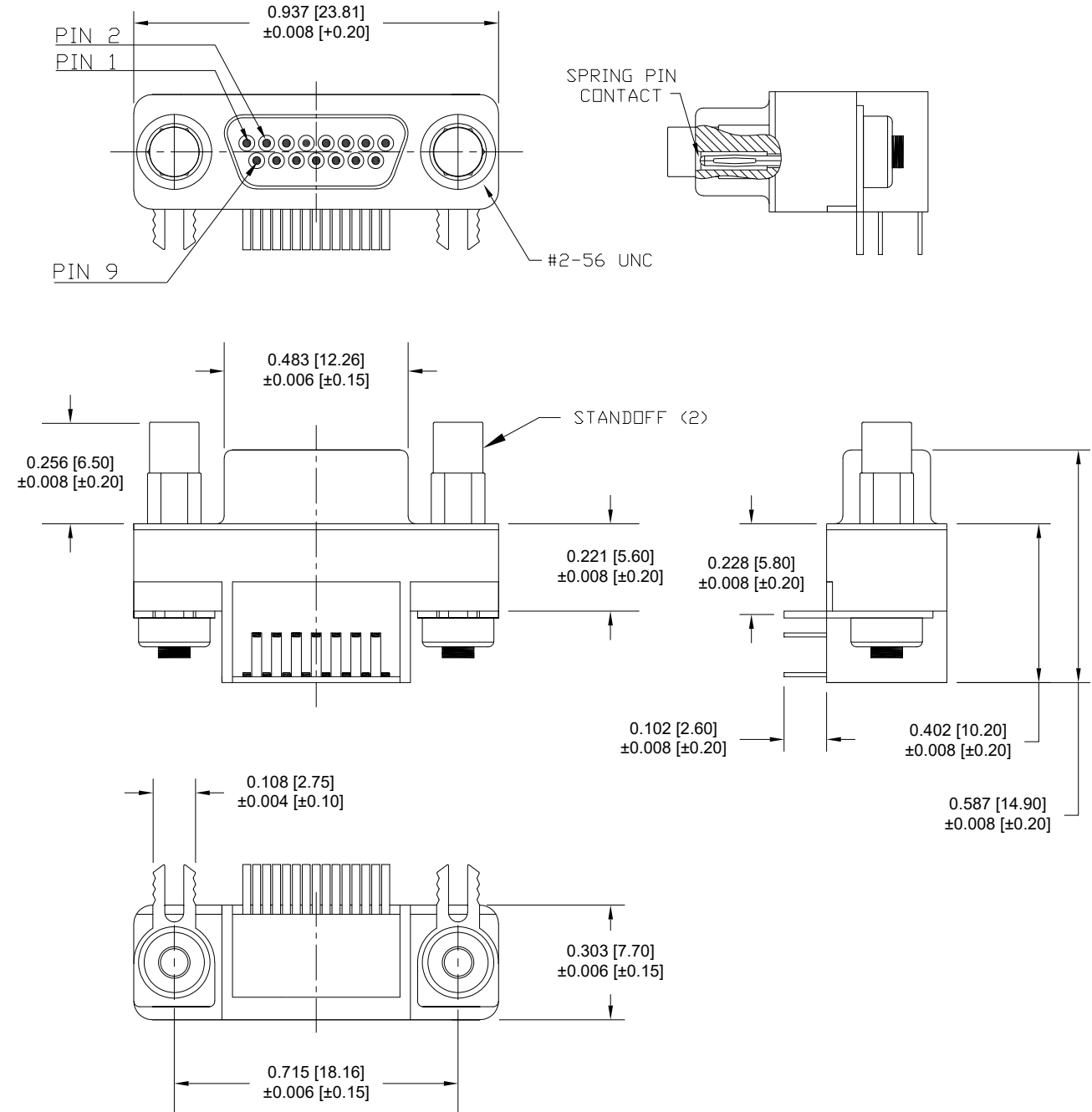


DESCRIPTION: MICRO D-SUB CONNECTOR - MALE - RIGHT ANGLE



SPECIFICATIONS:

MATERIALS:
INSULATOR: PBT, UL94 V-0
PROCESS TEMP: 230°C
CONTACTS: 15µ" GOLD PLATED BRASS
TIN PLATED SOLDER TAILS
NICKEL UNDERPLATE
TIN PLATED STEEL

SHELL:

ELECTRICAL:
RATED CURRENT: 1A
D.W.V.: 500 VAC 1 MIN
INSULATION RESISTANCE: 100 MOhms MIN.
CONTACT RESISTANCE: 45 mOhms MAX.

ENVIRONMENT:
OPERATING TEMPERATURE: -55°C TO +85°C

MAX TORQUE STANDOFFS: 2.5in-lbs

381-015-112L5Y5

SERIES
POSITIONS
GENDER
1 = MALE
TERMINATION
1 = DIP SOLDER
SHELL PLATING
2 = TIN

HARDWARE OPTIONS
1 = BOARDLOCKS ONLY
6 = STANDOFFS & BOARDLOCKS
PLATING OPTIONS
5 = 15u" GOLD PLATING

NOTE:

*NOT DESIGNED TO MATE WITH NORCOMP 580-M // 581-M SERIES CONNECTORS.
IF ANY QUESTIONS PLEASE CONTACT ENG@NORCOMP.NET

**IF MATING TO NORCOMP 380 SERIES FEMALE MICRO D, STANDOFFS ON THIS
CONNECTOR MUST BE REMOVED TO ALLOW FULLY FASTENED MATING

RoHS COMPLIANT



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DRAWN:
M. SIGMON

DATE:
08/22/2011

UNITS = inch [mm]

DO NOT SCALE FROM DRAWING

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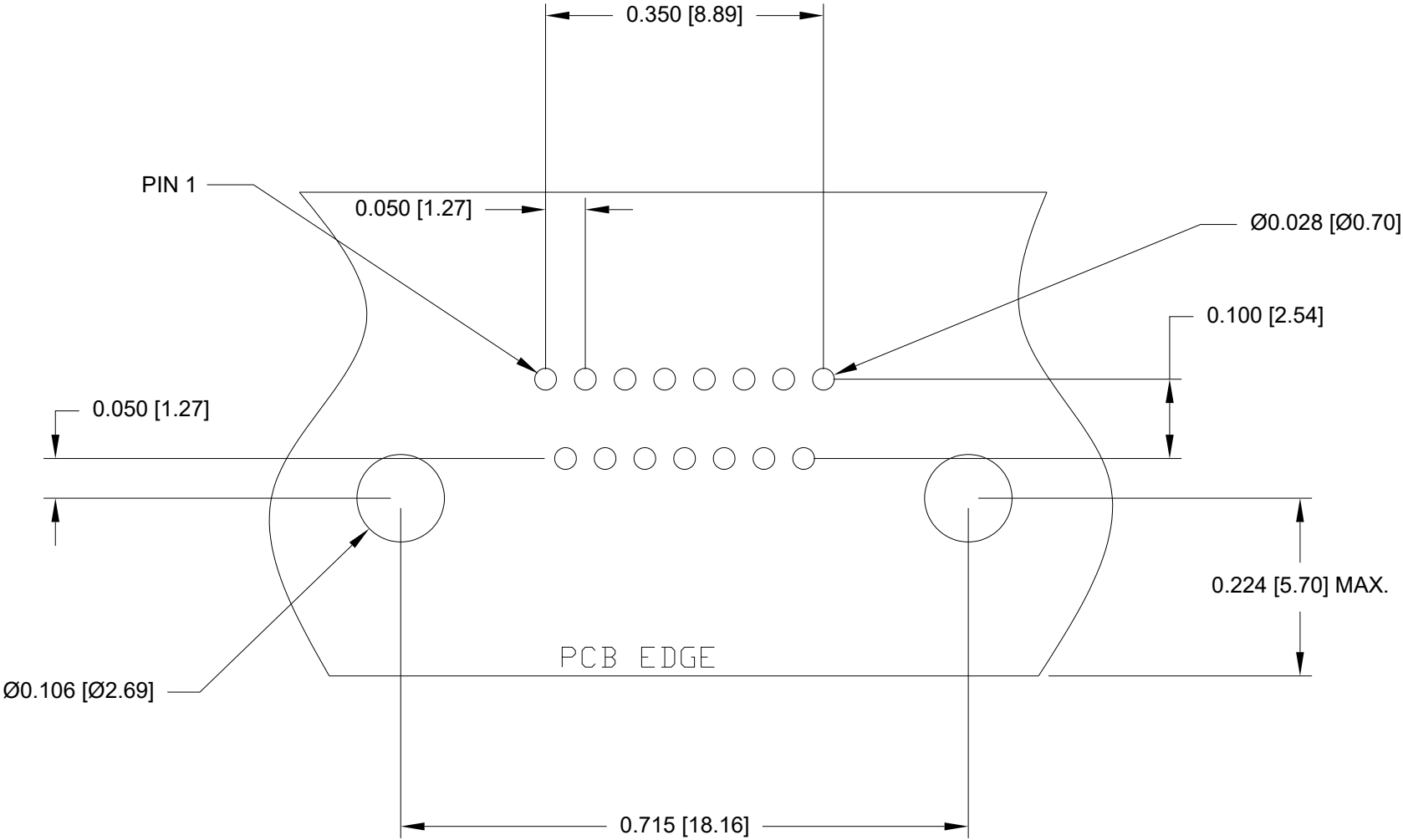
SCALE:
NTS

SHEET OF
1 2

REV
9

DWG NO.

381-015-112L565



RECOMMENDED PCB LAYOUT (Top View)
(15 POSITION ONLY) TOLERANCE ± 0.002 [± 0.05]

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SCALE:
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SHEET 2 OF 2

REV 9

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