

DESCRIPTION: SPRING PIN MICRO-D // SOLDER CUP // MALE

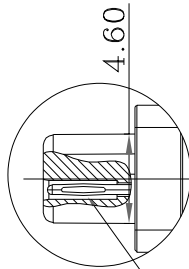
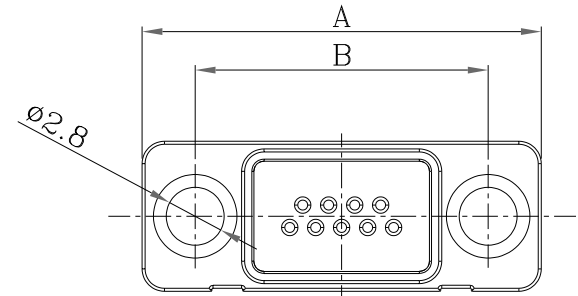
SPECIFICATIONS:

MATERIALS:
INSULATOR: PBT, UL94 V-0, BLACK
CONTACTS: 15µ" GOLD PLATED PHOSPHOR BRONZE MATING AREA
TIN PLATED PHOSPHOR BRONZE SOLDER AREA
SHELL: NICKEL PLATED ZINC ALLOY

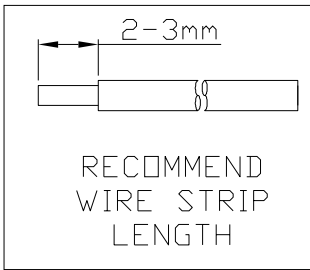
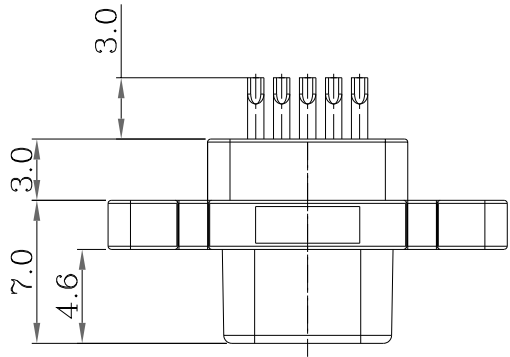
ELECTRICAL:
RATED CURRENT: 2A
RATED VOLTAGE: 60VDC
D.W.V.: 600 VAC for 1 min.
INSULATION RESISTANCE: 1000 MOhms MIN.
CONTACT RESISTANCE: 30 mOhms MAX.

ENVIRONMENT:
OPERATING TEMPERATURE: -40°C TO +85°C

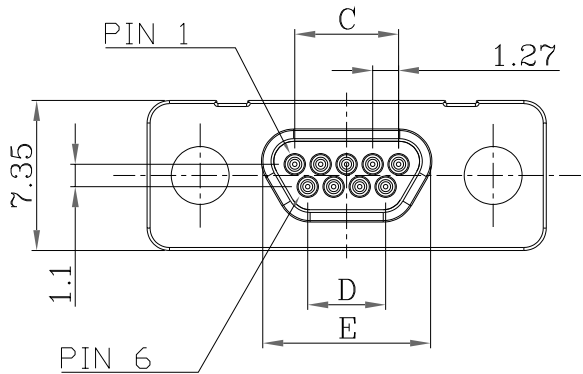
WIRE AWG: 28 AWG MAX



NESTED
SPRING PIN
CONTACT



RECOMMEND
WIRE STRIP
LENGTH



DIMENSIONS(mm)

SIZE	A	B	C	D	E
9	19.55	14.35	5.08	3.81	8.20
15	23.36	18.16	8.89	7.62	12.00
25	29.70	24.51	15.24	13.97	18.35

380-YYY-103L001

SERIES 380 = SOLDER CUP MICRO-D
POSITIONS 009
015
025
GENDER 1 = MALE SPRING PIN CONTACTS
SOLDER CUP TERMINATION
CONTACT PLATING OPTIONS 1 = 15µ" GOLD PLATING

RoHS COMPLIANT



THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

DRAWN:
J. KADEL

DATE:
01/17/2025

TOLERANCES
.x ±0.20
.xx ±0.15
.xxx ±0.10
.xxxx ±0.05
ANGULAR ±1°

UNITS = mm

NorComp

DO NOT SCALE FROM DRAWING

SCALE: NTS SHEET 1 OF 1 REV 4

DWG NO. 380-YYY-103L001