

DESCRIPTION: SOLID BARREL MICRO-D // SOLDER CUP // FEMALE

SPECIFICATIONS:

MATERIALS:

INSULATOR: PBT, UL94 V-0, BLACK
CONTACTS: 15μ" GOLD PLATED PHOSPHOR BRONZE
SHELL: NICKEL PLATED ZINC ALLOY 60μ"-100μ"

ELECTRICAL:

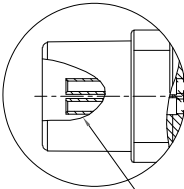
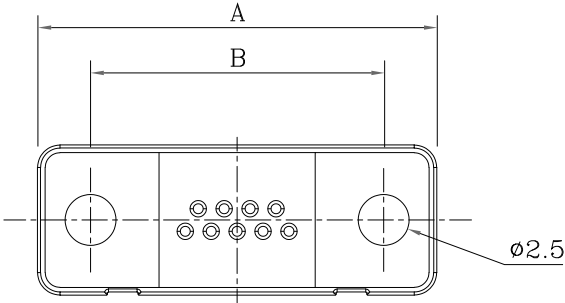
RATED CURRENT: 2A
RATED VOLTAGE: 60VDC
D.W.V.: 6000 VAC for 1 min.
INSULATION RESISTANCE: 1000 MOhms MIN.
CONTACT RESISTANCE: 30 mOhms MAX.

ENVIRONMENT:

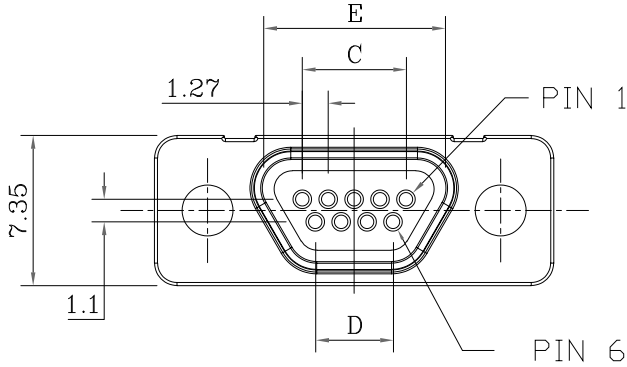
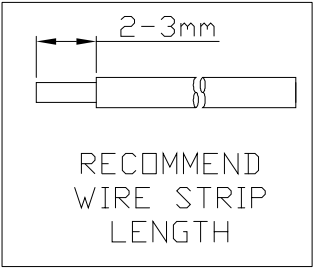
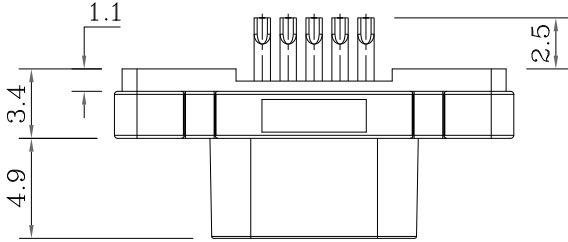
OPERATING TEMPERATURE: -40°C TO +85°C

WIRE AWG: 28 AWG MAX

*NOT DESIGNED TO MATE WITH NORCOMP 580-M & 581-M SERIES CONNECTORS.
**DESIGNED TO MATE WITH NORCOMP 380 // 381 SERIES CONNECTORS.



NESTED
SOLID BARREL
CONTACT



DIMENSIONS(mm)

SIZE	A	B	C	D	E
9	19.55	14.35	5.08	3.81	8.90
15	23.36	18.20	8.89	7.62	12.60
25	29.70	24.55	15.24	13.97	19.20

380-YYY-203L001
SERIES 380 = SOLDER CUP MICRO-D
POSITIONS 09
15
25
GENDER 1 = FEMALE SOLID BARREL CONTACTS
SOLDER CUP TERMINATION
CONTACT PLATING OPTIONS 1 = 15u" GOLD PLATING

RoHS COMPLIANT



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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 0

DWG NO. 380-YYY-203L001

Mouser Electronics

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