

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:

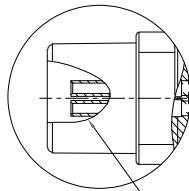
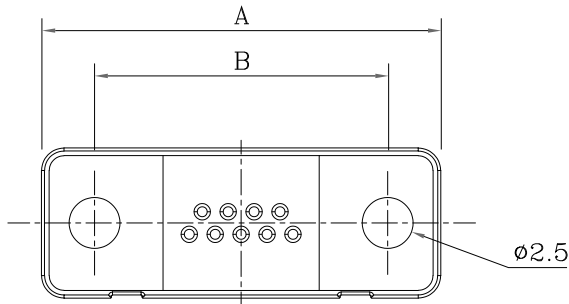
-40°C TO +85°C

WIRE AWG:

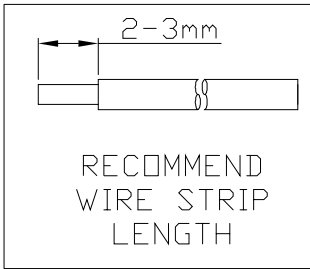
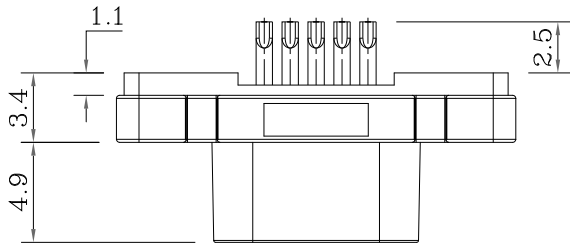
28 AWG MAX

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

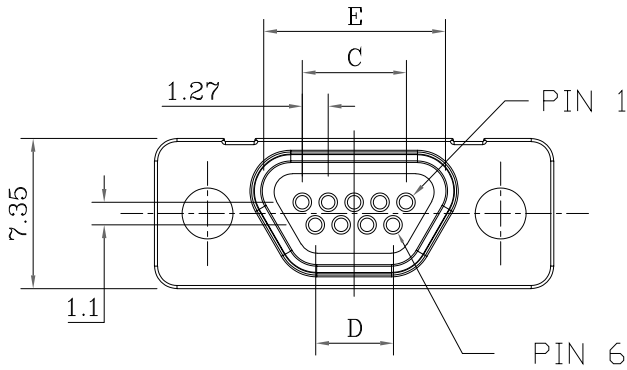
**DESIGNED TO MATE WITH NORCOMP 380 // 381 SERIES CONNECTORS.



NESTED
SOLID BARREL
CONTACT



RECOMMEND
WIRE STRIP
LENGTH



DIMENSIONS(mm)

SIZE	A	B	C	D	E
9	19.55	14.35	5.08	3.81	8.70
15	23.36	18.20	8.89	7.62	12.40
25	29.70	24.55	15.24	13.97	19.00

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

OF

1

1

REV

1

DWG NO.

380-YYY-203L001