

1

2

3

4

5

6

7

8

MALE END VIEW

RIGHT ANGLE FEMALE END VIEW

4-BLACK

1-BROWN

3-BLUE

3-PIN M8 X 1
STRAIGHT MALE CONNECTOR

4-BLACK

3-BLUE

1-BROWN

3-PIN, M8 X 1
RIGHT ANGLE FEMALE CONNECTOR

CERTIFICATIONS

UL RECOGNIZED AND CSA CERTIFIED

COUPLING NUT MATERIAL

NICKEL-PLATED BRASS

CONNECTOR OVERMOLD MATERIAL

OIL-RESISTANT PUR

CONTACT PLATING

GOLD OVER NICKEL-PLATED BRASS

CONTACT MATERIAL

BRASS OR COPPER ALLOY

CABLE TYPE

PUR, 24AWG, 300V

CABLE JACKET COLOR

YELLOW

BEND RADIUS

10 X DIAMETER

NUMBER OF CONDUCTORS [AWG]

3X24 AWG (PICO MALE), 3X24 AWG (PICO FEMALE)

SHIELDING

UNSHIELDED

CABLE RATING

UL AWM STYLE 20233 OR 20549 80C 300V

INGRESS PROTECTION

IP67

TEMPERATURE RATING

-20°... +80°C (-4°... +176°F)

M8 X 1

Ø 8,6
[.341]

41,5
[1.63]

Ø 4,3
[.17]

*METER
SEE NOTE 1

24,5
[.96]

20
[.78]

Ø 10.6
[.42]

M8 X 1

NOTES:

1. (*) REPRESENTS THE CABLE LENGTH IN METERS.

2. ALL DIMENSIONS ARE IN MM [INCHES] UNLESS AND OTHERWISE SPECIFIED.

Rockwell
Automation

889P-R3UBPM-*

Drawn by: LNT

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Size
C

Ver
0.0

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