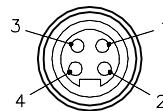


FEMALE END VIEW



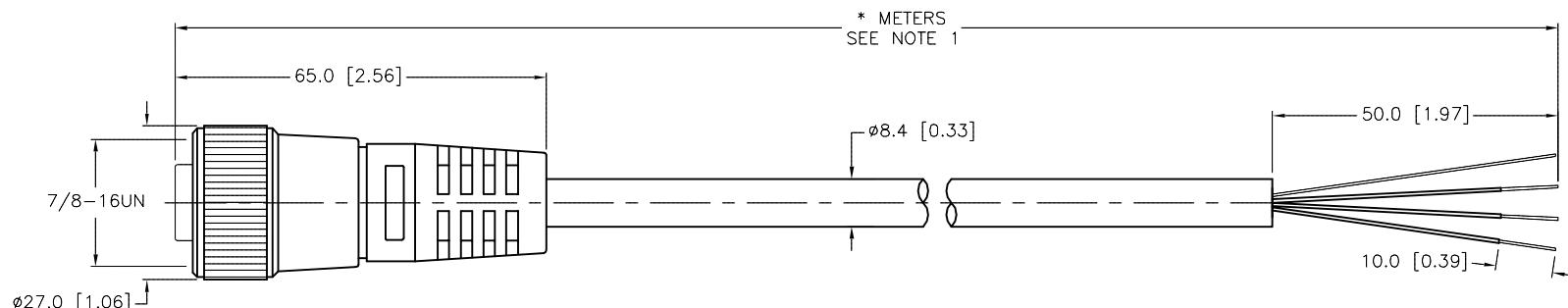
1 = BLUE (- VOLTAGE)
 2 = BROWN (+ VOLTAGE)
 3 = BARE (SHIELD)
 4 = GREEN/YELLOW (GROUND)



FOUNDATION™ fieldbus

SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	TPU/YELLOW
MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	9.0 A
RATED VOLTAGE [V]	600 V
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	XLPE (DATA), PVC (GROUND)
NUMBER OF CONDUCTORS [AWG]	3x18 AWG, 20 AWG DRAIN
SHIELDING	ALUMINUM/POLYESTER FOIL
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67



CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-1mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm

* UNLESS OTHERWISE SPECIFIED

NOTES:

1. ** INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

RELATED DOCUMENTS

- 1.
- 2.
- 3.
- 4.

3RD ANGLE PROJECTION



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SOURCE DRAWING - FOR REFERENCE ONLY

MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

DRFT

RWC

DATE

10/04/06

APVD

SCALE

1 = 1.3

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

DESCRIPTION

RKM 490-*M

IDENTIFICATION NO.

REV

D

FILE: 777007203

SHEET 1 OF 1

D UPDATED INSULATION MATERIAL PER ECO

TV 06/08/16 55092

REV DESCRIPTION

BY DATE ECO NO.