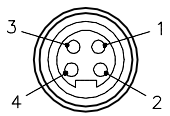


FEMALE END VIEW




1 = BLUE (- VOLTAGE)

2 = BROWN (+ VOLTAGE)

3 = BARE (SHIELD)

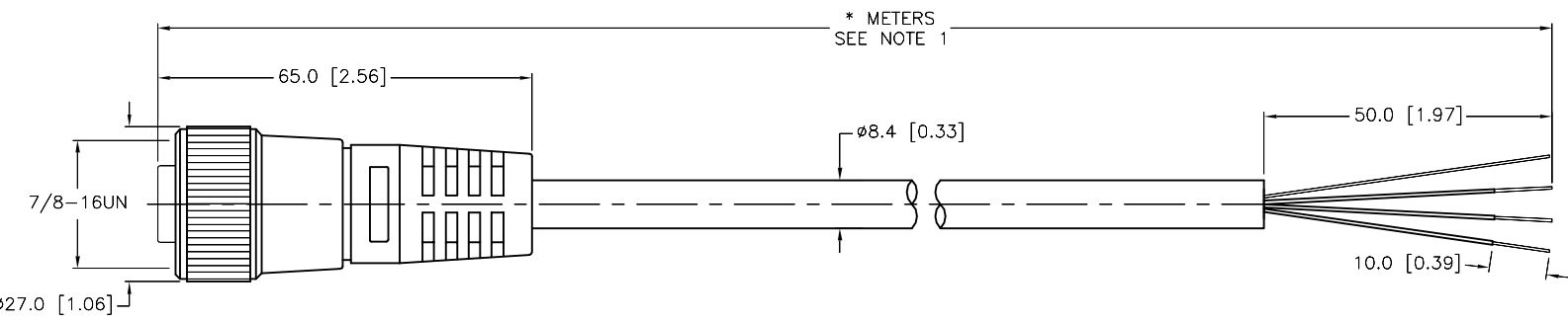
4 = GREEN/YELLOW (GROUND)



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



\* METERS  
SEE NOTE 1

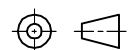
CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm

\* UNLESS OTHERWISE SPECIFIED

NOTES:

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

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS	3RD ANGLE PROJECTION	THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.	<div>3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us</div> <div>TURCK</div>		
1.		DRFT	RWC	DATE 10/04/06	DESCRIPTION RKM 490-*M
2.		APVD	SCALE 1=1.3		
3.	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT MILLIMETER [ INCH ]			IDENTIFICATION NO.
4.		CONTACT TURCK FOR MORE INFORMATION			
MATERIAL	SEE SPECIFICATIONS	DO NOT SCALE THIS DRAWING			REV D
FINISH	SEE SPECIFICATIONS	FILE: 777007203			

D	UPDATED INSULATION MATERIAL PER ECO	TV	06/08/16	55092
REV	DESCRIPTION	BY	DATE	ECO NO.