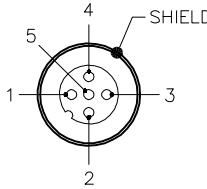


MALE END VIEW

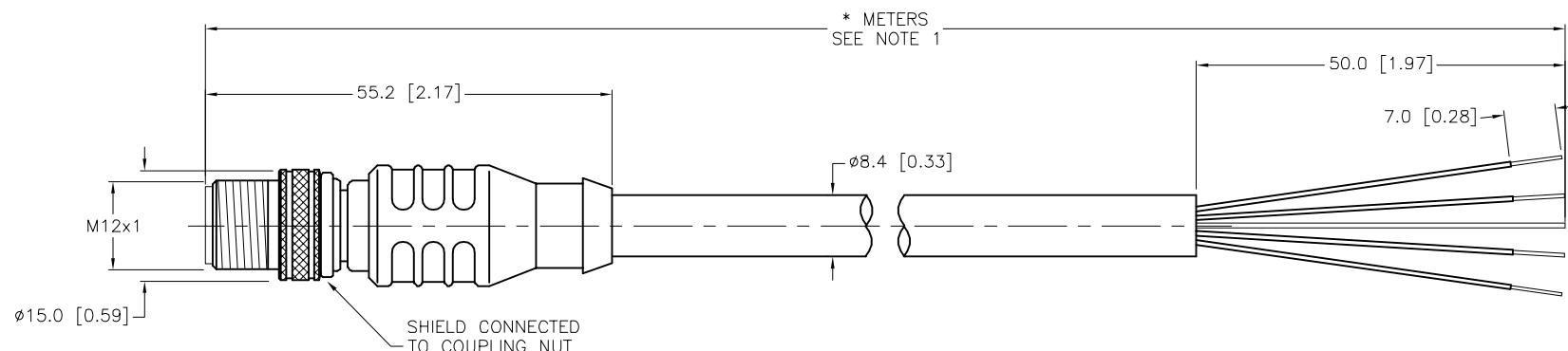


1 = BARE (SHIELD)
 2 = RED (+ VOLTAGE)
 3 = BLACK (- VOLTAGE)
 4 = WHITE (CAN_H)
 5 = BLUE (CAN_L)

 **DeviceNet™**

SPECIFICATIONS

CONTACT CARRIER MATERIAL	TPU/BLACK
MOLDED HEAD MATERIAL/COLOR	TPU/BLUE-CRAY
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
CABLE JACKET/COLOR	PVC/GRAY
CONDUCTOR INSULATION MATERIAL	FOAMED HDPE (DATA), PVC (POWER)
NUMBER OF CONDUCTORS [AWG]	4x22 AWG, 22 AWG DRAIN
SHIELDING	FOIL (PAIRS), TINNED-COPPER BRAID (OVERALL)
TEMPERATURE RATING	-40°C to +80°C (-40°F to +176°F)
PROTECTION CLASS	MEETS IEC IP67



CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	
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.

RELATED DOCUMENTS	3RD ANGLE PROJECTION	THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.	TURCK	3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us	
				DATE 04/10/07	DESCRIPTION RSS 577-*M
MATERIAL	APVD	SCALE 1=1			
FINISH		UNIT OF MEASUREMENT		IDENTIFICATION NO.	REV D
		MILLIMETER [INCH]			
		DO NOT SCALE THIS DRAWING		FILE: 777016584	SHEET 1 OF 1