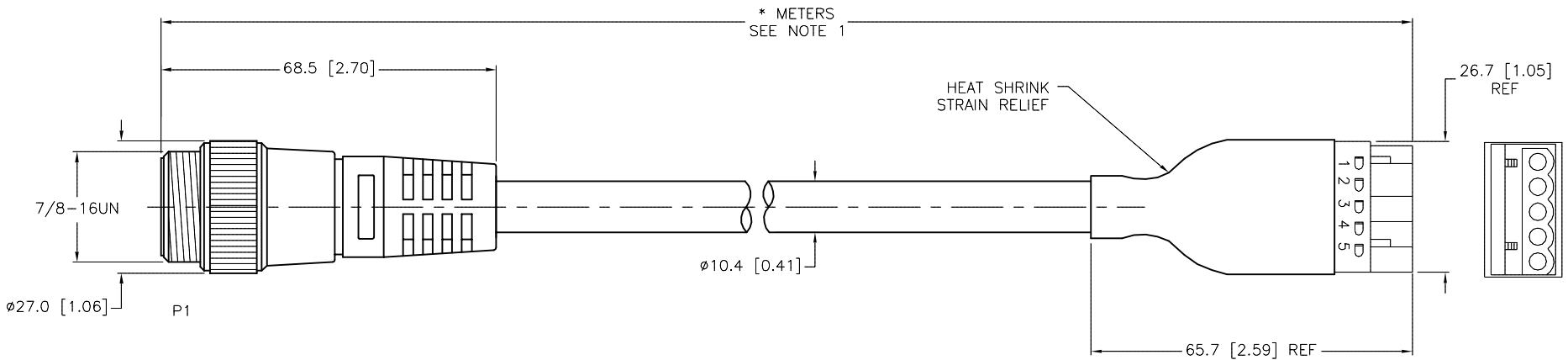


SPECIFICATIONS	
CONNECTOR MATERIAL/COLOR (BK52C)	NYLON/ORANGE
CONTACT CARRIER MATERIAL/COLOR (P1)	TPU/BLUE-GRAY
MOLDED HEAD MATERIAL/COLOR (P1)	TPU/BLUE-GRAY
CONTACT MATERIAL/PLATING (P1)	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING (P1)	BRASS/NICKEL
RATED CURRENT [A]	9.0 A
RATED VOLTAGE [V]	250 V
OUTER JACKET MATERIAL/COLOR	TPU/GRAY
CONDUCTOR INSULATION MATERIAL	FOAMED HDPE (DATA), PVC (POWER)
NUMBER OF CONDUCTORS [AWG]	2x18 AWG, 2x15 AWG, 18 AWG DRAIN
SHIELDING	FOIL (PAIRS), ALUM. FOIL (OVERALL), T-C BRAID
TEMPERATURE RANGE	-40°C to +80°C (-40°F to +176°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67; IP20(BK52C)



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 1. 2. 3. 4.	3RD ANGLE PROJECTION 	THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us	
		MATERIAL	DRFT RWC APVD	DATE 05/17/10 SCALE 1=1.3	DESCRIPTION RSM BK52C 575-*M
FINISH	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY  CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT <b>MILLIMETER [ INCH ]</b>		IDENTIFICATION NO.	REV C
C DRAWING PROCESSED AS PART OF ECO 33971	CBM 04/07/11 33971	DO NOT SCALE THIS DRAWING		FILE: 777026288	SHEET 1 OF 1

C DRAWING PROCESSED AS PART OF ECO 33971	CBM 04/07/11 33971
REV DESCRIPTION	BY DATE ECO NO.