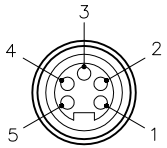
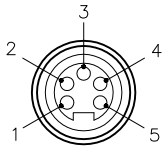
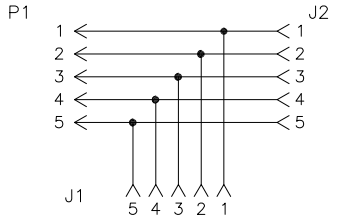
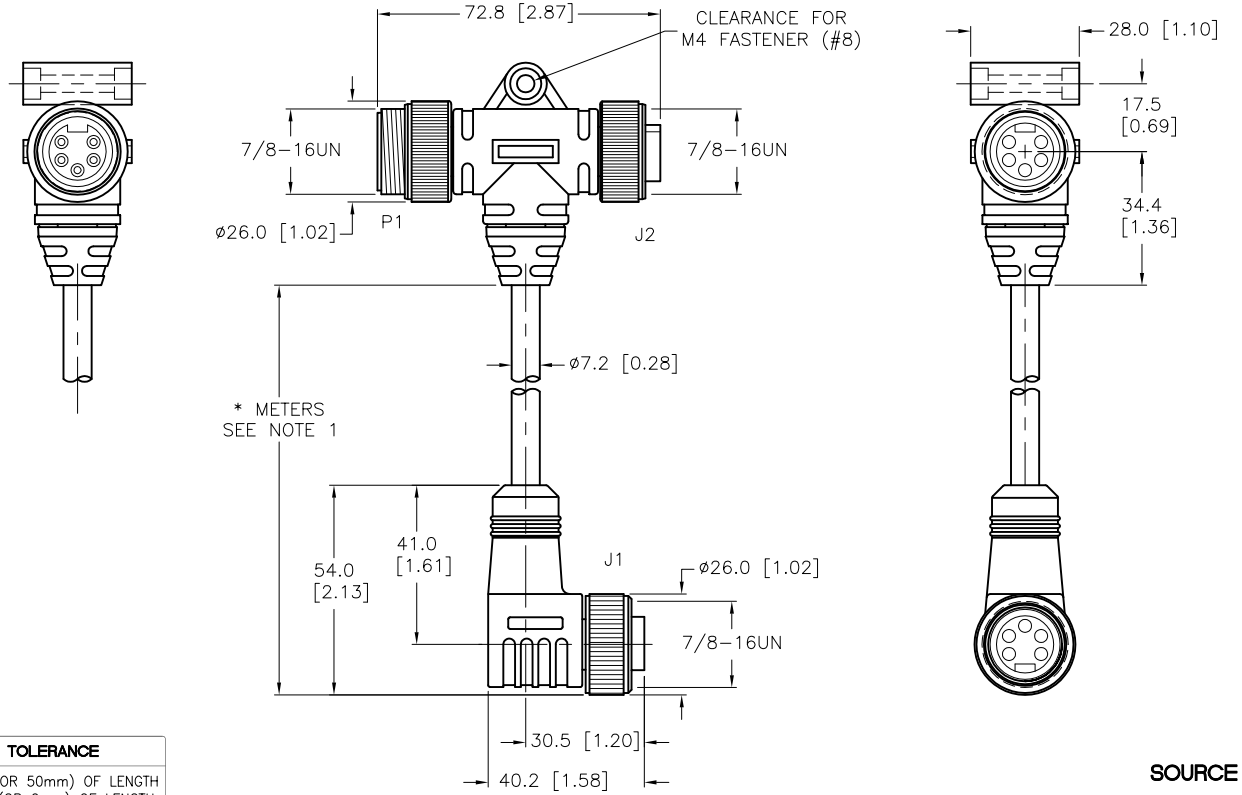
MALE END VIEW	FEMALE END VIEW	WIRING DIAGRAM
		

SPECIFICATIONS

CONTACT CARRIER MATERIAL	TPU
MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
NUMBER OF CONDUCTORS [AWG]	5x18 AWG
RATED CURRENT [A]	9.0 A
RATED VOLTAGE [V]	250 V
TEMPERATURE RATING	−40°C TO +105°C (−40°F TO 221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67



SOURCE DRAWING - FOR REFERENCE ONLY

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

NOTES:

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

REV	DESCRIPTION	BY	DATE	ECO NO.
B	UPDATED PER ECO.	DJW	05/22/07	17752

RELATED DOCUMENTS
1.
2.
3.
4.

3RD ANGLE PROJECTION

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turck.com

MATERIAL: SEE SPECIFICATIONS

FINISH: SEE SPECIFICATIONS

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DRFT: JBJ | DATE: 02/26/04

DSGN: | SCALE: 1=2.0

UNIT OF MEASUREMENT
MILLIMETER [INCH]
DO NOT SCALE THIS DRAWING

DESCRIPTION: RSM 50−WKM 50−*M−RKM 50

IDENTIFICATION NO.:

REV: B

FILE: 777003001

SHEET 1 OF 1