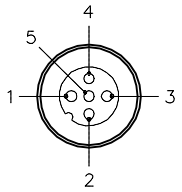
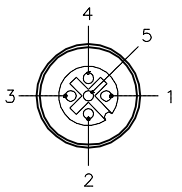
MALE END VIEW



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

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FEMALE END VIEW

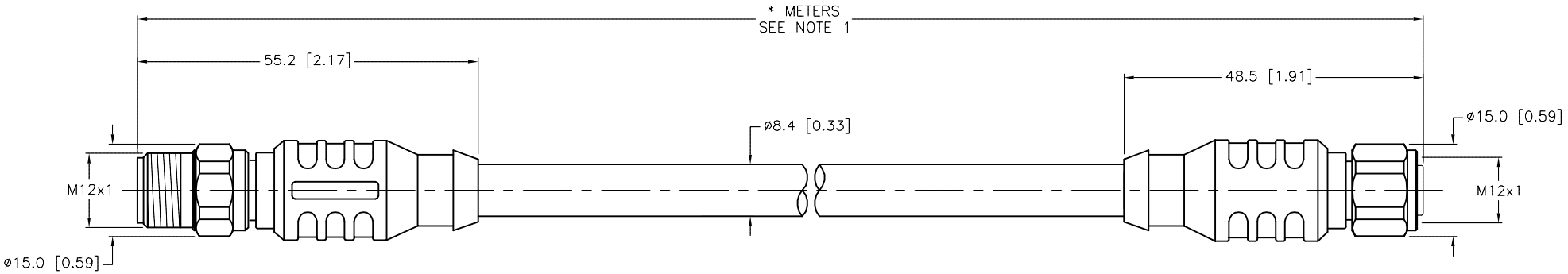


1 = BARE (SHIELD)
2 = RED (+ VOLTAGE)
3 = BLACK (– VOLTAGE)
4 = WHITE (CAN_H)
5 = BLUE (CAN_L)

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SPECIFICATIONS

CONTACT CARRIER MATERIAL	TPU
MOLDED HEAD MATERIAL/COLOR	TPU/BLUE–GRAY
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
RATED CURRENT [V]	4.0 A
RATED VOLTAGE [V]	250 V
OUTER JACKET MATERIAL/COLOR	PVC/GRAY
CONDUCTOR INSULATION MATERIAL	PE (DATA), SRPVC (POWER)
NUMBER OF CONDUCTORS [AWG]	4x22 AWG, 22 AWG DRAIN
SHIELDING	FOIL (PAIRS), TINNED COPPER BRAIDED (OVERALL)
TEMPERATURE RATING	–40°C to +80°C (–40°F to +176°F)
PROTECTION CLASS	NEMA 1,3,4,6P AND IEC IP68, IP69K



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.

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REV	DESCRIPTION	BY	DATE	ECO NO.
C	DRAWING PROCESSED AS PART OF ECO 33971	CBM	04/06/11	33971

RELATED DOCUMENTS
1.
2.
3.
4.

MATERIAL

FINISH

3RD ANGLE PROJECTION

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

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UNIT OF MEASUREMENT
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RSCV RKCV 577–*M

IDENTIFICATION NO.

REV C

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