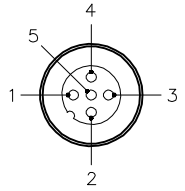
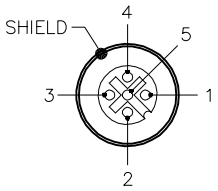
MALE END VIEW



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

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FEMALE END VIEW

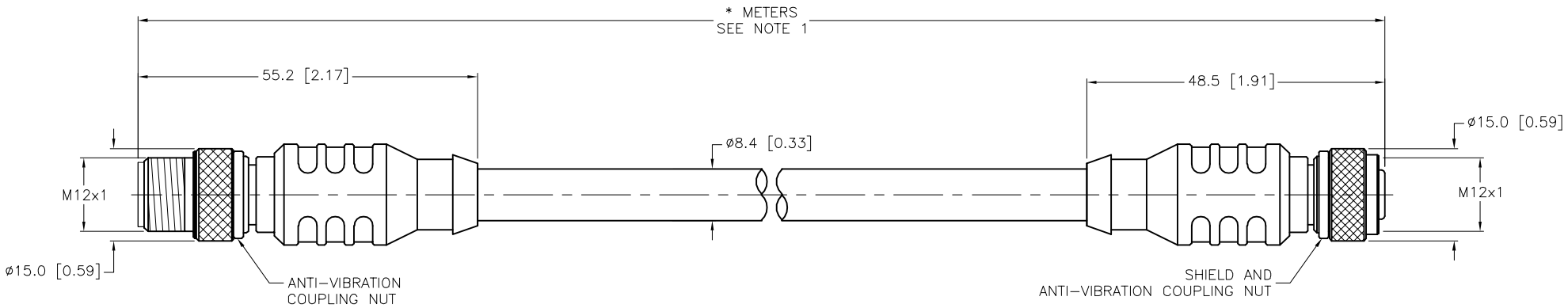


1 = BARE (SHIELD)
2 = RED (VOLTAGE +)
3 = BLACK (VOLTAGE −)
4 = WHITE (CAN_H)
5 = BLUE (CAN_L)

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SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON or TPU
MOLDED HEAD MATERIAL/COLOR	TPU/BLUE−GRAY
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
OUTER JACKET MATERIAL/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	**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.
A	DRAWING RELEASE	TV	03/03/17	

RELATED DOCUMENTS
1.
2.
3.
4.

MATERIAL

FINISH

3RD ANGLE PROJECTION

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

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DRFT TV | DATE 02/28/17
APVD L.H. | SCALE 1=1.0

UNIT OF MEASUREMENT
MILLIMETER [INCH]
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DESCRIPTION
RSC RKS 577−*M

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SHEET 1 OF 1