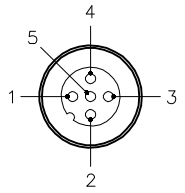
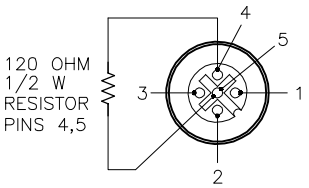
MALE END VIEW



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

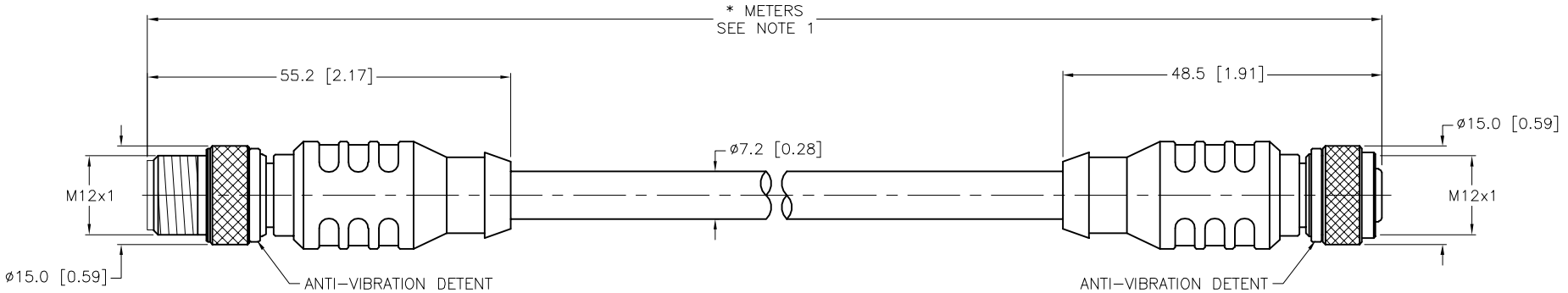
FEMALE END VIEW



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

SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	NYLON or TPU/BLUE–GRAY
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), FOIL (OVERALL)
TEMPERATURE RATING	–40°C to +80°C (–40°F to +176°F)
PROTECTION CLASS	NEMA 1,3,4,6P AND IEC IP68, IP69K
INTERNAL RESISTOR	120Ω (1/2 W)



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.

2. "/S1579" DESIGNATES NO FLAG LABEL. BAG LABEL ONLY.

SOURCE DRAWING - FOR REFERENCE ONLY

REV	DESCRIPTION	BY	DATE	ECO NO.
A	DRAWING RELEASE	NF	10/29/18	

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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DRFT NF | DATE 10/18/18
APVD T.V. | SCALE 1=1.0

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

TURCK
3000 CAMPUS DRIVE
MINNEAPOLIS, MN 55441
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(763) 553–7300
(763) 553–0708 fax
www.turck.us

DESCRIPTION
RSC RKC 572–*M/TR2/S1579

IDENTIFICATION NO.

REV A

FILE: 777042351

SHEET 1 OF 1