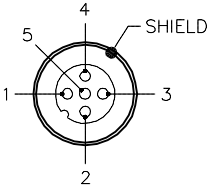
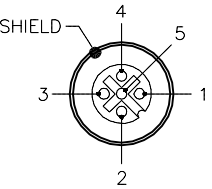


MALE END VIEW



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

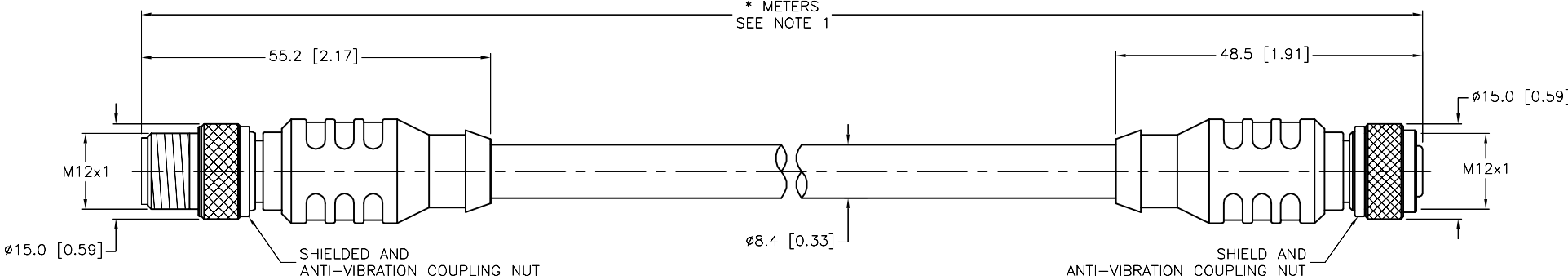
FEMALE END VIEW



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

SPECIFICATIONS

CONTACT CARRIER MATERIAL	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.

RELATED DOCUMENTS

3RD ANGLE PROJECTION

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DRFT DJW DATE 04/10/07

APVD SCALE 1=1.0

UNIT OF MEASUREMENT

MILLIMETER [INCH]

CONTACT TURCK FOR MORE INFORMATION

DO NOT SCALE THIS DRAWING

3000 CAMPUS DRIVE
MINNEAPOLIS, MN 55441
1-800-544-7769
(763) 553-7300
(763) 553-0708 fax
www.turck.us

TURCK

DESCRIPTION

RSS RKS 577-*M

IDENTIFICATION NO.

REV

C

FILE: 777016585

SHEET 1 OF 1

C	UPDATE PROTECTION CLASS	CK	03/16/11	34226
REV	DESCRIPTION	BY	DATE	ECO NO.