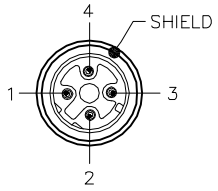
MALE END VIEW



1 = YELLOW (+TD)
2 = WHITE (+RD)
3 = ORANGE (−TD)
4 = BLUE (−RD)

RJ45S END VIEW

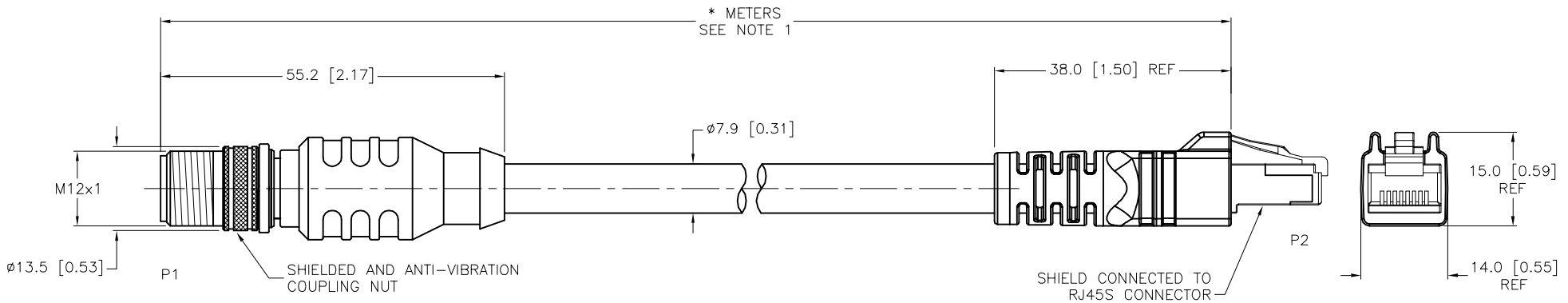


12345678

1 = YELLOW (+TD)
2 = ORANGE (−TD)
3 = WHITE (+RD)
4 = N/C
5 = N/C
6 = BLUE (−RD)
7 = N/C
8 = N/C

SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR (P2)	POLYCARBONATE/CLEAR
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING (P2)	BRONZE/GOLD
CONTACT CARRIER MATERIAL/COLOR (P1)	TPU/BLACK
CONTACT MATERIAL/PLATING (P1)	BRASS/GOLD
COUPLING NUT MATERIAL/FINISH (P1)	STAINLESS STEEL/PASSIVATED
RATED CURRENT [A]	1.5 A
RATED VOLTAGE [V]	30VAC/42VDC
OUTER CABLE JACKET MATERIAL/COLOR	TPE/BRIGHT GREEN
CONDUCTOR INSULATION MATERIAL	HDPE
NUMBER OF CONDUCTORS [AWG]	4x22 AWG, STRANDED, CAT 5e
SHIELDING	ALUM.−POLYESTER FOIL & T−C BRAIDED
TEMPERATURE RANGE	−40°C to +80°C (−40°F to +176°F)
PROTECTION CLASS	MEETS IEC IP67 (RJ45/IP20)



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.

SOURCE DRAWING - FOR REFERENCE ONLY

REV	DESCRIPTION	BY	DATE	ECO NO.
B	UPDATE VOLTAGE SPEC	TR	02/06/24	79761

RELATED DOCUMENTS
1.
2.
3.
4.

3RD ANGLE PROJECTION

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MATERIAL

FINISH

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DRFT NF | DATE 04/18/19
APVD L.S. | SCALE 1=1.0

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

DESCRIPTION
RSSDV RJ45S 423−*M

IDENTIFICATION NO.

REV B

FILE: 777043232

SHEET 1 OF 1