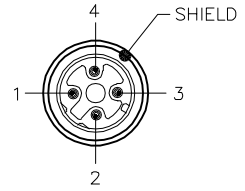
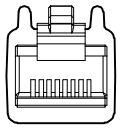
MALE END VIEW



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

RJ45S END VIEW

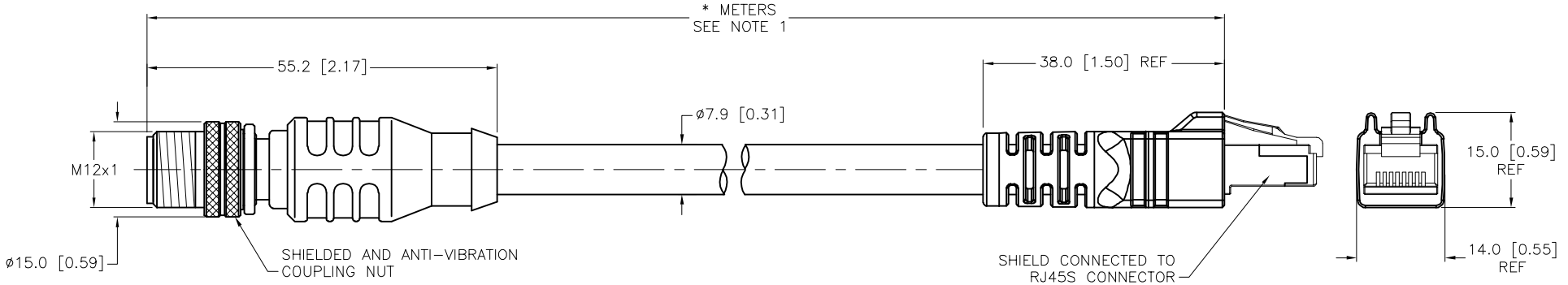


12345678

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 (RJ45)	POLYCARBONATE/CLEAR
MOLDED HEAD MATERIAL/COLOR (RJ45)	TPU/BLACK
CONTACT MATERIAL/PLATING (RJ45)	BRONZE/GOLD
CONTACT CARRIER MATERIAL/COLOR (RSSD)	TPU/BLACK
MOLDED HEAD MATERIAL/COLOR (RSSD)	TPU/BLACK
CONTACT MATERIAL/PLATING (RSSD)	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING (RSSD)	BRASS/NICKEL
RATED CURRENT [A]	1.5 A
RATED VOLTAGE [V]	30 VAC/42 VDC
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 IP67 (IP20: RJ45)



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**	

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

REV	DESCRIPTION	BY	DATE	ECO NO.
I	UPDATE VOLTAGE	KB	02/06/24	79759

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 RDS | DATE 02/05/08
APVD | SCALE 1=1.0

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

DESCRIPTION
RSSD RJ45S 420−*M

IDENTIFICATION NO.

REV
I

FILE: 777021022

SHEET 1 OF 1