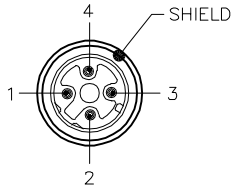
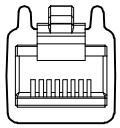
MALE END VIEW



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

RJ45S END VIEW

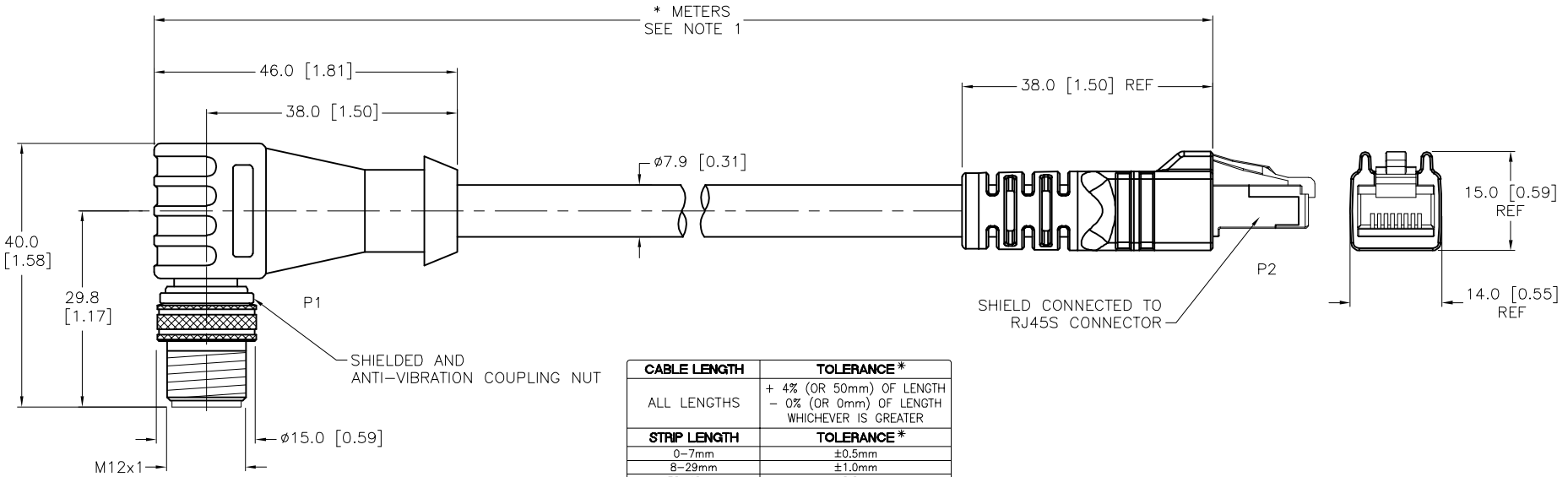


12345678

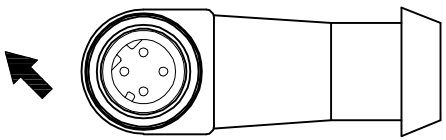
1 = YELLOW (+TD)
2 = ORANGE (−TD)
3 = WHITE (+RD)
4 = N/C
5 = N/C
6 = BLUE (−RD)
7 = N/C
8 = N/C

SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR (P2)	POLYCARBONATE/CLEAR
MOLDED HEAD MATERIAL/COLOR (P2)	TPU/BLACK
CONTACT MATERIAL/PLATING (P2)	BRONZE/GOLD
CONTACT CARRIER MATERIAL/COLOR (P1)	TPU/BLACK
MOLDED HEAD MATERIAL/COLOR (P1)	TPU/BLACK
CONTACT MATERIAL/PLATING (P1)	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING (P1)	BRASS/NICKEL
RATED CURRENT [A]	1.5 A
RATED VOLTAGE [V]	30 VAC/42 VDC
OUTER CABLE JACKET MATERIAL/COLOR	PVC/GREEN−YELLOW
INNER CABLE JACKET MATERIAL/COLOR	PVC/BLACK
CONDUCTOR INSULATION MATERIAL	POLYPROPYLENE
NUMBER OF CONDUCTORS [AWG]	4x22 AWG, STRANDED
SHIELDING	ALUM.−POLYESTER FOIL & T−C BRAIDED
TEMPERATURE RANGE	−30°C to +60°C (−22°F to +140°F)
PROTECTION CLASS	MEETS IEC 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.
D	UPDATE RATED VOLTAGE	NF	02/06/24	79760

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

THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.

DRFT TR
DATE 09/18/13
APVD L.H.
SCALE 1=1.0

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

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

DESCRIPTION
WSSD RJ45S 420−*M

IDENTIFICATION NO.

REV
D

FILE: 777032289

SHEET 1 OF 1