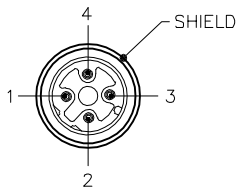
MALE END VIEW



1 = WHITE/ORANGE (+TX)
2 = WHITE/GREEN (+RX)
3 = ORANGE (−TX)
4 = GREEN (−RX)

RJ45 END VIEW



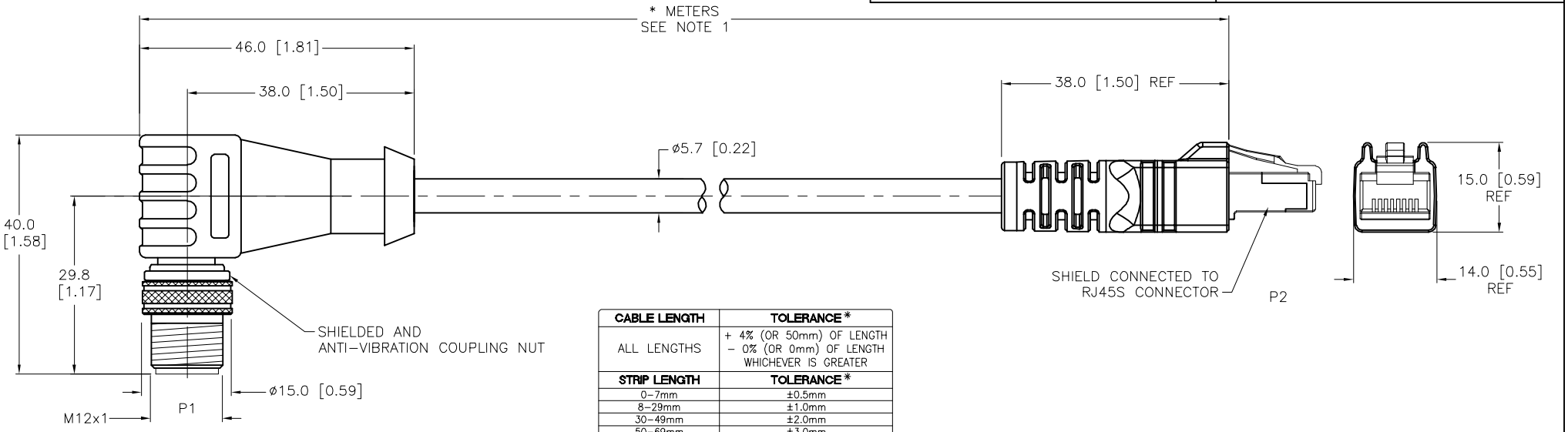
12345678

1 = WHITE/ORANGE (+TX)
2 = ORANGE (−TX)
3 = WHITE/GREEN (+RX)
4 = N/C
5 = N/C
6 = GREEN (−RX)
7 = N/C
8 = N/C

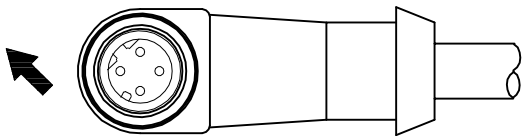
Ethernet

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/BLUE−GRAY
CONTACT MATERIAL/PLATING (P1)	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING (P1)	BRASS/NICKEL
RATED CURRENT [A]	1.5 A
RATED VOLTAGE [V]	42 V
OUTER CABLE JACKET MATERIAL/COLOR	TPU/TEAL (HALOGEN FREE)
CONDUCTOR INSULATION MATERIAL	HDPE
NUMBER OF CONDUCTORS [AWG]	4x26 AWG, STRANDED, CAT 5e
SHIELDING	ALUM.−POLYESTER FOIL & T−C BRAIDED
TEMPERATURE RANGE	−20°C to +75°C (−4°F to +167°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	



SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

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

– DESIGNATES PRIMARY KEYWAY DESIGNATION

REV	DESCRIPTION	BY	DATE	ECO NO.
H	UPDATE RATED CURRENT	NF	12/19/16	57621

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 RDS | DATE 02/24/09
APVD | SCALE 1=1.0

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

DESCRIPTION
WSSD RJ45S 4410−*M

IDENTIFICATION NO.

REV H

FILE: 777024048 | SHEET 1 OF 1