

MALE END VIEW

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

MALE END VIEW

1 = WHITE/ORANGE
2 = WHITE/GREEN
3 = GREEN
4 = ORANGE

WIRING DIAGRAM

P1

1 <-----> 1
2 <-----> 2
3 <-----> 4
4 <-----> 3

P2

SPECIFICATIONS

CONTACT CARRIER MATERIAL	TPU
MOLDED HEAD MATERIAL/COLOR	TPU/BLE-GRAY (P1); BLACK (P2)
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	1.5 A
RATED VOLTAGE [V]	60 VAC/VDC
OUTER CABLE JACKET MATERIAL/COLOR	TPU/TEAL (HALOGEN-FREE)
CONDUCTOR INSULATION MATERIAL	PE
NUMBER OF CONDUCTORS [AWG]	4x26 AWG, STRANDED, CAT 5e
SHIELDING	ALUM.-POLYESTER FOIL AND T-C BRAIDED
TEMPERATURE RANGE	-40°C to +75°C (-40°F to +167°F)
PROTECTION CLASS	MEETS IEC IP67

* METERS
SEE NOTE 1

55.2 [2.17]

39.8 [1.56] REF.

15.0 [0.59]

P1

SHIELD ATTACHED TO COUPLING NUT

P2

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

2. MULTIPROTOCOL AND ETHERCAT COMPATIBLE.

RELATED DOCUMENTS

3RD ANGLE PROJECTION

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DATE 09/06/12

SCALE 1=1.0

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

DESCRIPTION

RSSD PSGS 4M 4413-M

IDENTIFICATION NO.

REV H

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H	UPDATE VOLTAGE AND CURRENT RATINGS	RDS	12/09/21	77278
REV	DESCRIPTION	BY	DATE	ECO. NO.