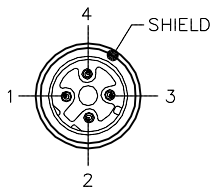
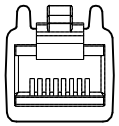
MALE END VIEW



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

RJ45 END VIEW

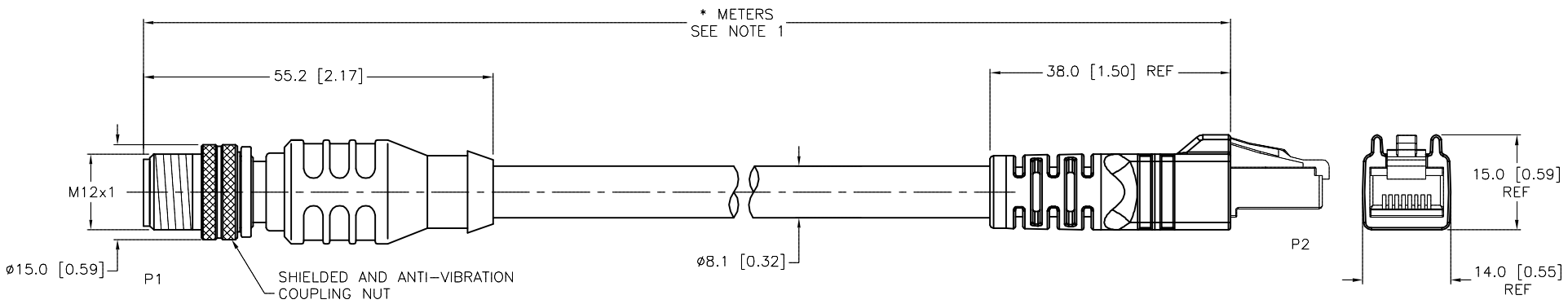


12345678

1 = WHITE/ORANGE (+TX)
2 = ORANGE (−TX)
3 = WHITE/GREEN (+RX)
4 = N/C
5 = N/C
6 = GREEN/WHITE (−RX)
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/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	TPE/TEAL
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 ATTRIBUTES	UL: PLTC 75 or AWM 80C/600V



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.
A	DRAWING RELEASE	RDS	03/03/15	

RELATED DOCUMENTS
1.
2.
3.
4.

3RD ANGLE PROJECTION

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MATERIAL

FINISH

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CONTACT TURCK FOR MORE INFORMATION

DRFT RDS | DATE 02/25/15
APVD L.H. | SCALE 1=1.0

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

DESCRIPTION
RSSD RJ45 444−*M

IDENTIFICATION NO.

REV A

FILE: 77703478I

SHEET 1 OF 1

Approved 02/25/2015, work order #72790 by L.H.