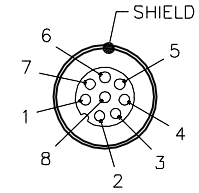
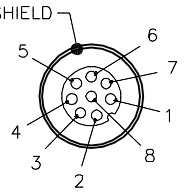
MALE END VIEW



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

euro fast. Ethernet

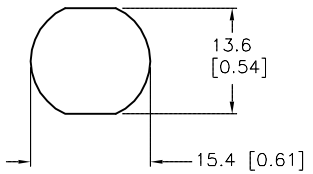
FEMALE END VIEW



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

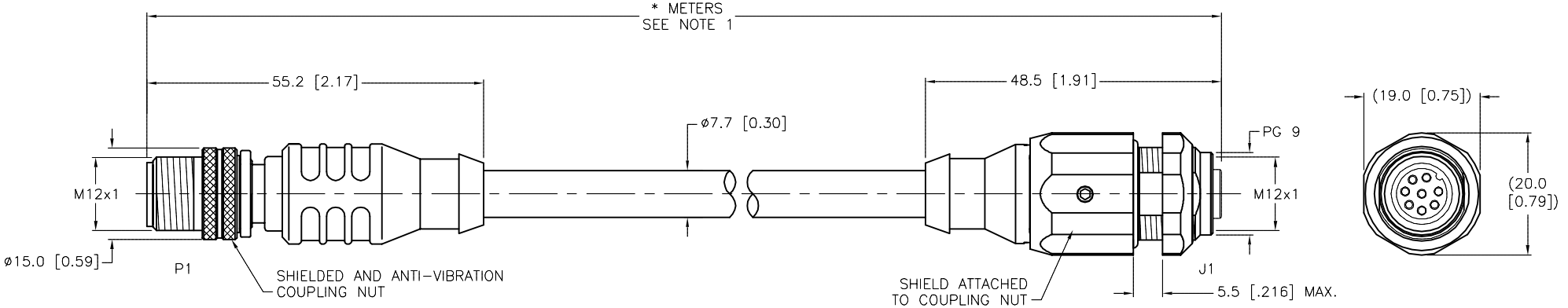
euro fast. Ethernet

TYPICAL PANEL CUTOUT



SPECIFICATIONS

CONTACT CARRIER MATERIAL	TPU OR NYLON
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING (P1)	BRASS/NICKEL
HOUSING MATERIAL/FINISH (J1)	STAINLESS STEEL/PASSIVATED
RATED CURRENT [A]	2.0 A
RATED VOLTAGE [V]	60 V
OUTER CABLE JACKET MATERIAL/COLOR	TPE/BLACK
CONDUCTOR INSULATION MATERIAL	HDPE
NUMBER OF CONDUCTORS [AWG]	8x24 AWG, STRANDED, SHIELDED, CAT 5E
SHIELDING	ALUM/POLYESTER FOIL & TINNED-COPPER BRAID
TEMPERATURE RANGE	−40°C to +80°C (−40°F to +176°F)
PROTECTION CLASS	MEETS IEC IP67
MAX. PANEL THICKNESS	5.5mm [0.216"]



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

REV	DESCRIPTION	BY	DATE	ECO NO.
D	UPDATE CABLE SPECS	RDS	05/21/14	43623

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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TURCK INC
High Technology Sensors and Automation Controls
3000 CAMPUS DRIVE
MINNEAPOLIS, MN 55441
1−800−544−7769
(763) 553−7300
(763) 553−0708 fax
turck.com

DRFT RDS | DATE 02/16/10
APVD | SCALE 1=1.0

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

DESCRIPTION
RSS FKSDEV 841BK−*M

IDENTIFICATION NO.

REV
D

FILE: 777025910 | SHEET 1 OF 1

Approved 05/22/2014, work order #56909 by T.S.