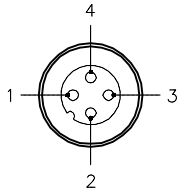
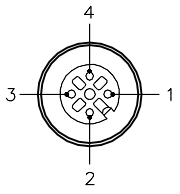
MALE END VIEW



1 = BLUE (– VOLTAGE)
2 = BROWN (+ VOLTAGE)
3 = BARE (SHIELD)
4 = GREEN/YELLOW (GROUND)

euro fast. FOUNDATION™ fieldbus

FEMALE END VIEW

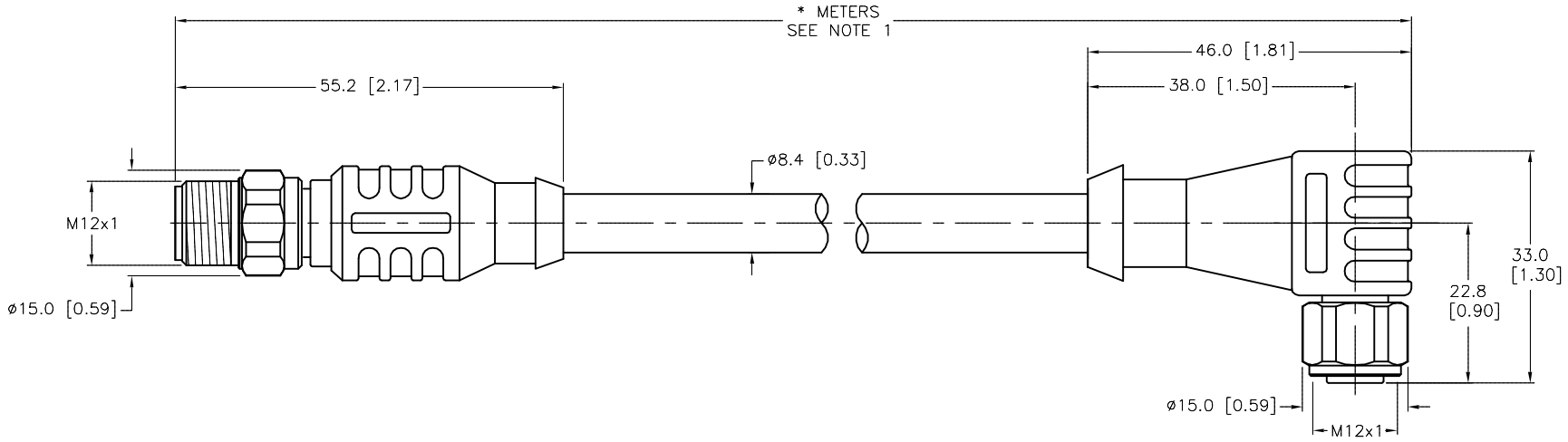


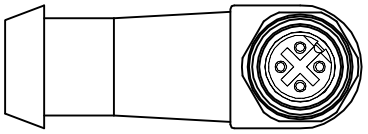
1 = BLUE (– VOLTAGE)
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3 = BARE (SHIELD)
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euro fast. FOUNDATION™ fieldbus

SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	TPU/YELLOW
MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	XLPE (DATA), PVC/NYLON [NYLON OVERCOAT] (GND)
NUMBER OF CONDUCTORS [AWG]	3x18 AWG, 20 AWG DRAIN
SHIELDING	ALUM./POLYESTER FOIL
TEMPERATURE RANGE	–40°C to +105°C (–240DF to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68





SOURCE DRAWING - FOR REFERENCE ONLY

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.

REV	DESCRIPTION	BY	DATE	ECO NO.
C	DRAWING PROCESSED AS PART OF ECO 33971	CBM	04/06/11	33971

RELATED DOCUMENTS
1.
2.
3.
4.

3RD ANGLE PROJECTION

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

MATERIAL

FINISH

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DRFT RDS | DATE 03/14/03
APVD | SCALE 1=1.0

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

DESCRIPTION
RSCV WKCV 490–*M

IDENTIFICATION NO.

REV C

FILE: 777006116 | SHEET 1 OF 1