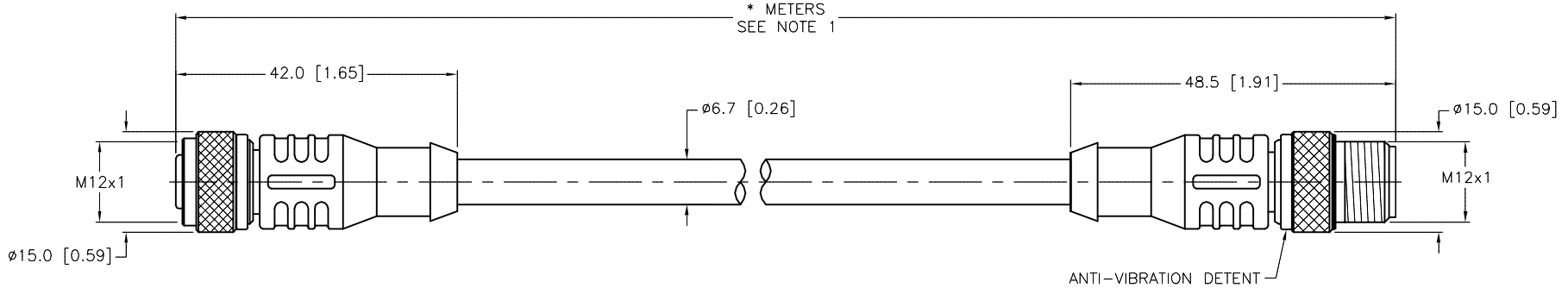


SPECIFICATIONS	
CONTACT CARRIER MATERIAL/COLOR	NYLON OR TPU/YELLOW
MOLDED HEAD MATERIAL/COLOR	TPU/RED
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 VAC/300 VDC
OUTER CABLE JACKET MATERIAL/COLOR	PVC/RED
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	4x18 AWG
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68



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**

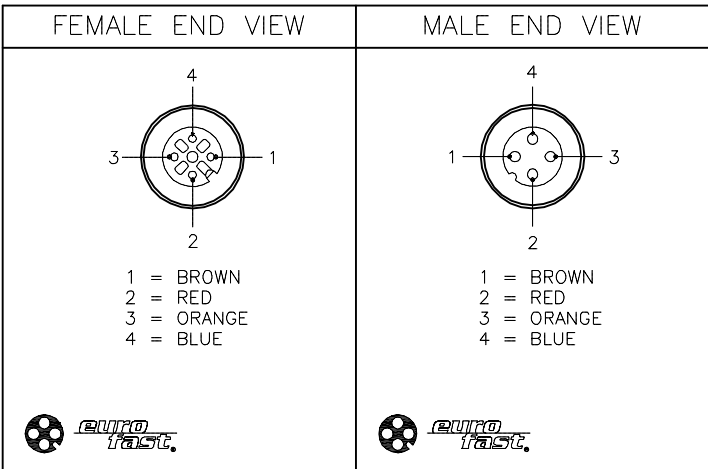
NOTES:

- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- "/CS11298" DESIGNATES RED, PVC CABLE (10150896), 4x18 AWG, WITH RED MOLDED PLUG BODIES.

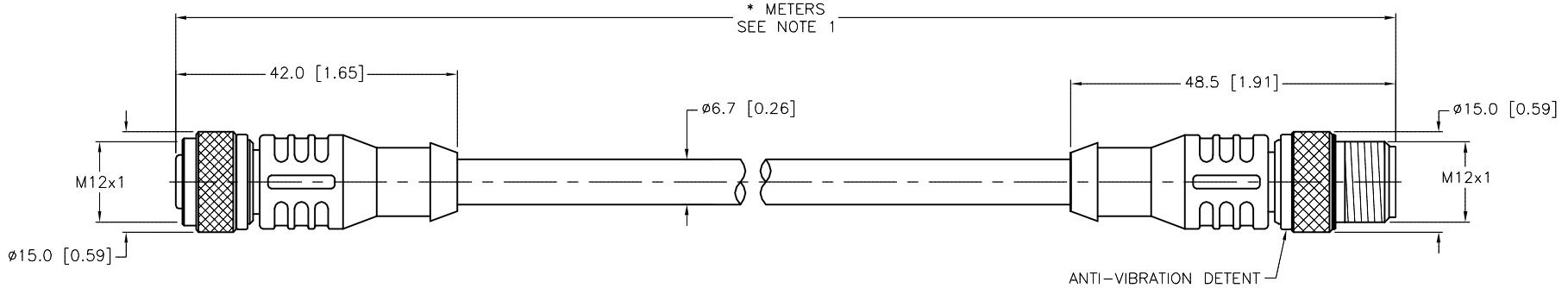
SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS 1. 2. 3. 4.	3RD ANGLE PROJECTION 	THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.		<p>3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us</p>
		MATERIAL SEE SPECIFICATIONS	DRFT RDS APVD RT	
FINISH SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO. REV E
DO NOT SCALE THIS DRAWING		FILE: 777014026		SHEET 1 OF 1

E	UPDATED M12 MALE CTA PER ECO	TV	11/15/16	52506
REV	DESCRIPTION	BY	DATE	ECO NO.



SPECIFICATIONS	
CONTACT CARRIER MATERIAL/COLOR	NYLON OR TPU/YELLOW
MOLDED HEAD MATERIAL/COLOR	TPU/RED
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 VAC/300 VDC
OUTER CABLE JACKET MATERIAL/COLOR	PVC/RED
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	4x18 AWG
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68



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:

- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- "/CS11298" DESIGNATES RED, PVC CABLE (10150896), 4x18 AWG, WITH RED MOLDED PLUG BODIES.

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS 1. 2. 3. 4.	3RD ANGLE PROJECTION 	THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.		<p>3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us</p>
		DRFT RDS APVD RT	DATE 07/13/04 SCALE 1=1.0	
MATERIAL SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.
FINISH SEE SPECIFICATIONS		CONTACT TURCK FOR MORE INFORMATION	DO NOT SCALE THIS DRAWING	REV E
FILE: 777014026		SHEET 1 OF 1		

E	UPDATED M12 MALE CTA PER ECO	TV	11/15/16	52506
REV	DESCRIPTION	BY	DATE	ECO NO.