

2 and 3-Wire eurofast® Cordsets, "C" Style Medium Plug Body

- Straight Male Connector
- NEMA 1, 3, 4, 6P and IEC IP 68 Protection
- 250 V, 4 A



Housing Style	Part Number	Cable	Features	Pinout
<p>RSC ..**</p>	RSC 4.2T-*	AWM PVC Yellow 2x18 AWG 105°C 7.3 mm OD Cable #RF50511-*M†	<i>flexlife</i> ®	1. N/C 2. N/C 3. BN 4. BU
	RSC 4.2T-*/CS10191	AWM PVC NAMUR Blue 2x18 AWG 105°C 7.2 mm OD Cable #RF50843-*M†	<i>flexlife</i> , <i>Black Plug Body</i>	1. N/C 2. N/C 3. BN 4. BU
<p>RSCV ..**</p>	RSC 4T-*	AWM PVC Yellow 3x18 AWG 105°C 7.3 mm OD Cable #RF50513-*M†	<i>flexlife</i>	
	RSC 4T-*/S1062	AWM PVC Yellow 3/18 AWG 105°C 7.3 mm OD Cable #RF50513-*M†	<i>flexlife</i> ® Cable, <i>PVC plug body with PVC contact carriers</i>	

\* Length in meters. Standard cable lengths are 2, 4, 6, 8 and 10 meters. Consult factory for other lengths.

\*\* Standard coupling nut material is nickel plated brass "RSC .."; "RSCV .." indicates 316 stainless steel.

† See Section N for *reelfast*® cable information.

MALE END VIEW

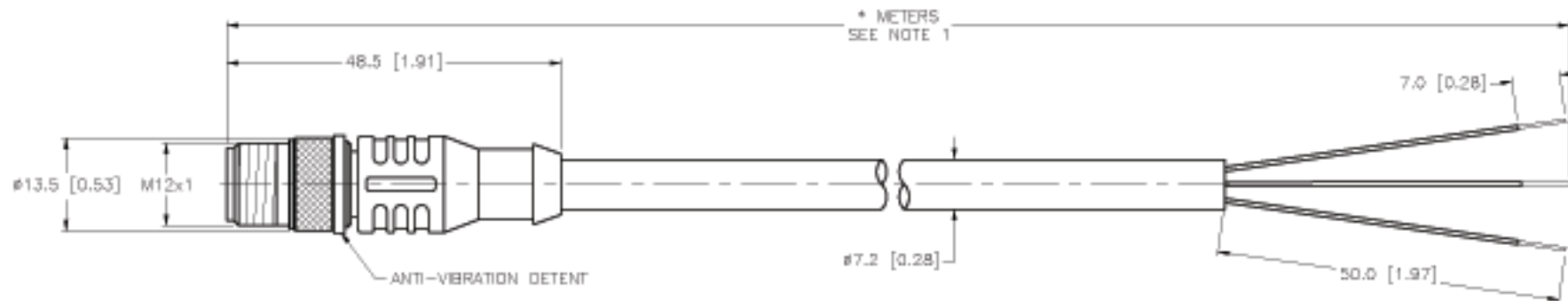


- 1 = BROWN
- 2 = N/C
- 3 = BLUE
- 4 = BLACK



SPECIFICATIONS

CONTACT CARRIER MATERIAL	PBT-UL94-V0
MOLDED HEAD MATERIAL/COLOR	THERMOPLASTIC PUR/YELLOW (per RAL 1021)
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
OUTER CABLE JACKET MATERIAL/COLOR	OIL RESISTANT PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
# OF CONDUCTORS [AWG]	3x18 AWG
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,8,13 AND IEC IP67



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	±1.5mm
50-69mm	±2.0mm
70-109mm	±2.5mm
OVER 110mm	±3.0mm

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

1. "\*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

RELATED DOCUMENTS 1. 2. 3. 4.	3RD ANGLE PROJECTION 	THIS DRAWING IS PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.		<b>TURCK INC</b> High Technology Sensors and Automation Controls	
	MATERIAL	TOLERANCES UNLESS OTHERWISE SPECIFIED	DRAFT CBM		
FINISH	0.5 TO 6 ±0.1 6 TO 30 ±0.2 30 TO 200 ±0.3 OVER 200 ±0.4 ANGLES ±1° ALL INCH DIMENSIONS ARE REFERENCE ONLY	DASH SCALE 1=1.0 UNIT OF MEASUREMENT <b>MILLIMETER [ INCH ]</b>	IDENTIFICATION NO.		REV D
DO NOT SCALE THIS DRAWING		FILE: EURO-C/777000674		SHEET 1 OF 1	

D	UPDATED PER ECO.	DJW	05/15/07	17752
REV	DESCRIPTION	BY	DATE	ECO NO.