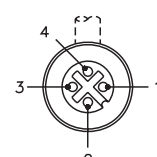


2-Wire eurofast® Cordsets, Standard Plug Body

- Straight Female Connector
- NEMA 1, 3, 4, 6P and IEC IP 68 Protection
- 250 VAC/300 VDC, 4 A

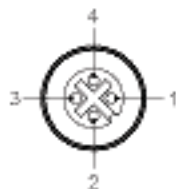


Housing Style	Part Number	Cable	Features	Pinout
	RK 4.2T-*	AWM PVC Grey 2x20 AWG 105°C 5.2 mm OD Cable #RF50529-*M [†]	<i>flexlife</i> ®	1. N/C 2. N/C 3. BN 4. BU
	RK 4.2T-*/S90	AWM PUR Grey 2x20 AWG 105°C 5.2 mm OD Cable #RF50772-*M [†]	<i>Cut/Abrasion Immune</i>	
	RK 4.2T-*/S748	AWM PVC Yellow 2x22 AWG 105°C 5.2 mm OD Cable #RF50650-*M [†]		1. WH 2. N/C 3. N/C 4. BK
	RK 4.21T-*/S1511	AWM PVC Grey 2x20 AWM PVC 105°C 5.2 mm OD Cable #RF50529-*M [†]	<i>flexlife</i>	
	RK 4.21T-*	AWM PVC NAMUR Blue 2x20 AWG 105°C 5.2 mm OD Cable #RF20003-*M [†]		1. BN 2. BU 3. N/C 4. N/C
	RK 4.21T-*/S90	AWM PUR NAMUR Blue 2x20 AWG 105°C 5.2 mm OD Cable #RF50657-*M [†]	<i>Cut/Abrasion Immune</i>	
	RK 4.22T-*	AWM PVC Grey 2x20 AWG 105°C 5.2 mm OD Cable #RF50529-*M [†]	<i>flexlife</i>	1. BN 2. N/C 3. BU 4. N/C
	RK 4.23T-*	AWM PVC Grey 2x20 AWG 105°C 5.2 mm OD Cable #RF50529-*M [†]	<i>flexlife</i>	1. BN 2. N/C 3. N/C 4. BU



* 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 "RK .."; "RKK .." indicates nylon and "RKV .." indicates 316 stainless steel.
 † See Section N for *reelfast*® cable information.

FEMALE END VIEW

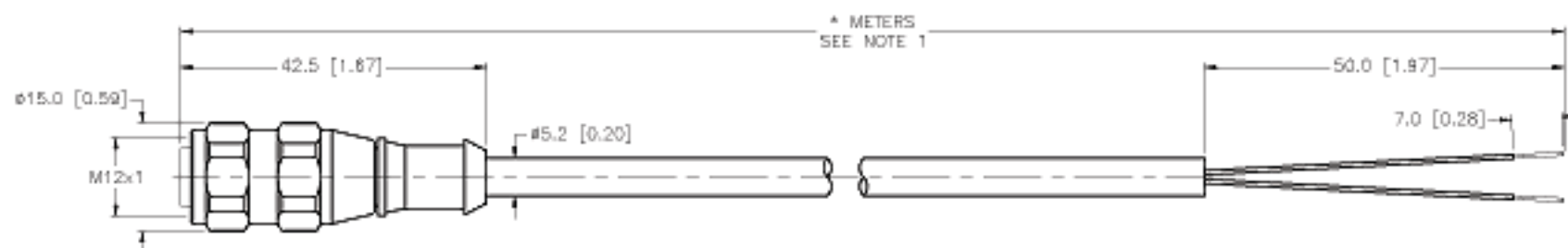


- 1 = BROWN
- 2 = BLUE
- 3 = N/C
- 4 = N/C



SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	NYLON or PUR/YELLOW
MOLDED HEAD MATERIAL/COLOR	THERMOPLASTIC PUR/YELLOW
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	STAINLESS STEEL/PASSIVATED
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
OUTER CABLE JACKET MATERIAL/COLOR	PVC/BLUE
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	2x20 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
8-20mm	±1.0mm
20-45mm	±1.5mm
50-85mm	±2.0mm
90-110mm	±2.5mm
OVER 100mm	±3.0mm

NOTES:

- "A" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- STRIP AND TIN LENGTHS ARE FOR REFERENCE ONLY; SOME LENGTHS MAY NOT BE STRIPPED AND TINNED.

SOURCE DRAWING - FOR REFERENCE ONLY

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.		TURCK INC High Technology Sensors and Automation Controls	
MATERIAL SEE SPECIFICATIONS	TOLERANCES UNLESS OTHERWISE SPECIFIED 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	DWGT RWC	DATE 06/04/07	DESCRIPTION RKV 4.21T-*	
FRESH SEE SPECIFICATIONS	UNIT OF MEASUREMENT MILLIMETER [INCH]	DWG#	SCALE 1=1.0	IDENTIFICATION NO.	REV A
A DRAWING RELEASE	RWC	06/14/07			
REV DESCRIPTION	BY	DATE	EDD NO.	DO NOT SCALE THIS DRAWING	FILE: 777DD03531 SHEET 1 OF 1