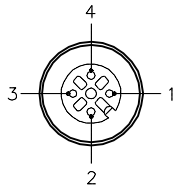


FEMALE END VIEW

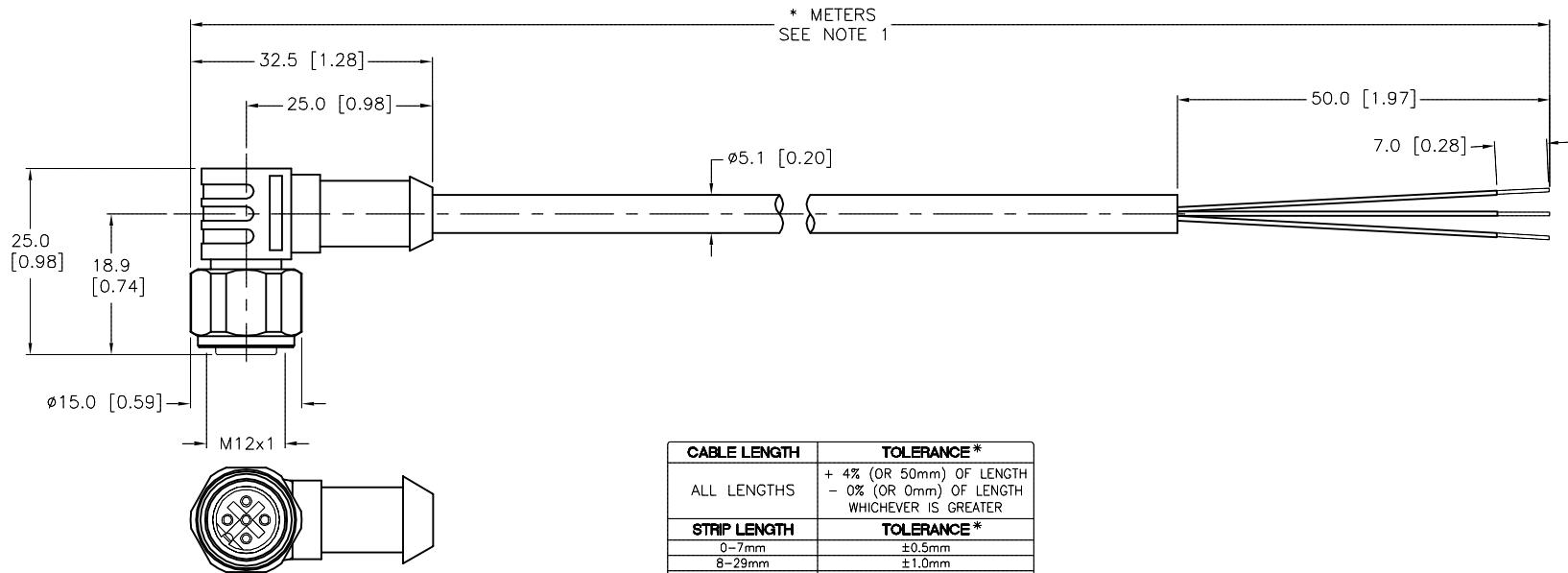


- 1 = BROWN
- 2 = N/C
- 3 = BLUE
- 4 = BLACK



SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR TPU
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 CABLE JACKET MATERIAL/COLOR	PVC/GRAY
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	3x22 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

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 CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com	
	MATERIAL SEE SPECIFICATIONS	DRFT RWC APVD	DATE 11/12/07 SCALE 1=1.0	DESCRIPTION WKV 4T-*	
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 F
F UPDATE CABLE SPECIFICATIONS REV DESCRIPTION	KMY 05/22/14 BY DATE ECO NO.	44672	DO NOT SCALE THIS DRAWING		FILE: 777004036 SHEET 1 OF 1

3-Wire M12 eurofast® Cordsets, Standard Plug Body

- Right Angle Female Connector
- NEMA 1, 3, 4, 6P
- IEC IP 68 Protection
- 250 V, 4 A



Housing Style	Part Number	Cable	Features	Pinout
	WK 4T-*	AWM PVC Grey 3x20 AWG 105°C 5.2 mm OD Cable #RF50528-*M†	<i>flexlife</i> ®	
	WK 4T-*/S90	AWM PUR Grey 3x20 AWG 105°C 5.2 mm OD Cable #RF50518-*M†	<i>Cut/Abrasion Immune</i>	
	WK 4T-*/S101	AWM TPE Grey 3x20 AWG 105°C 5.7 mm OD Cable #RF50940-*M†	<i>flexLife-20, High Flex Over 20 Million Cycles</i>	
	WK 4T-*/S529	AWM PUR/Heavy Braid Double Jacket Yellow 3x20 AWG 80°C 5.2 mm OD Cable #RF50832-*M†	<i>Cut/Abrasion Immune Braided Mechanical Shield</i>	
	WK 4T-*/S824	PLTC AWM PVC Grey 3x20 AWG 105°C 5.2 mm OD Cable #RF50829-*M†	<i>Tray Rated</i>	
	WK 4T-*/S715	AWM PVC Yellow 3x20 AWG 105°C 5.2 mm OD Cable #RF50674-*M†	<i>flexlife</i>	
	WK 4T-*/S760	AWM PVC Black 3x20 AWG 105°C 5.2 mm OD Cable #RF50795-*M†	<i>flexlife</i>	
	WK 4T-*/S618	AWM PVC Grey 3x20 AWG Foil/Drain 105°C 5.7 mm OD Cable #RF50611-*M†	<i>RFI/EMI Shielding</i>	

Cordsets

1. BN
2. N/C
3. BU
4. BK

* 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 "WK .."; "WKK .." indicates nylon and "WKV .." indicates 316 stainless steel.
 † See Section N for *reelfast*® cable information.