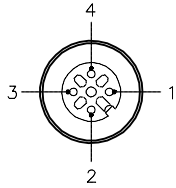


FEMALE END VIEW

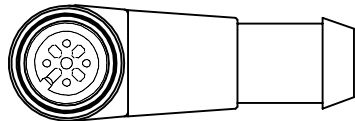
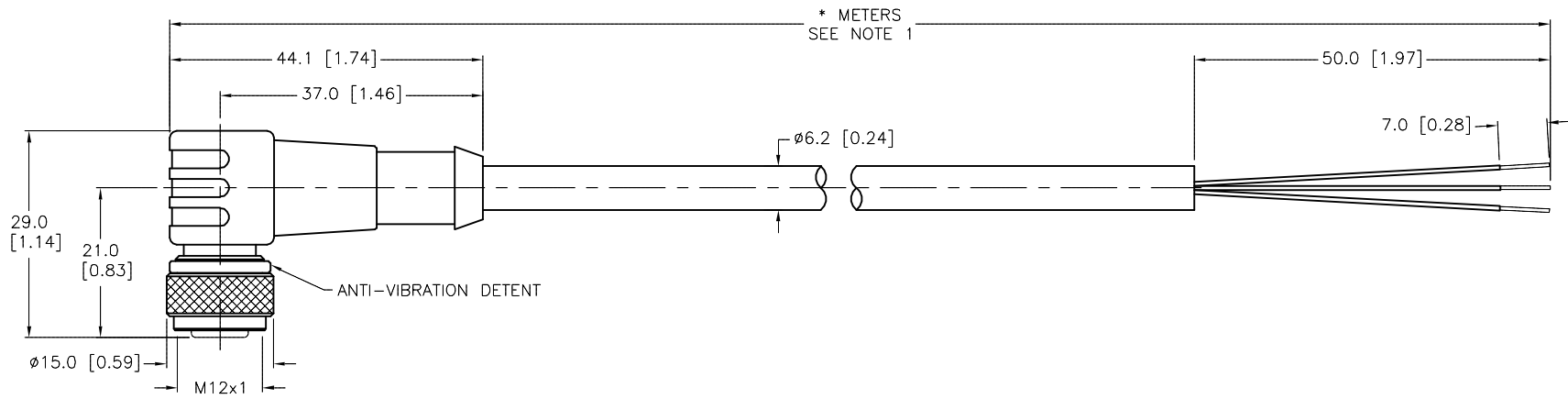


- 1 = BROWN
- 2 = N/C
- 3 = BLUE
- 4 = BLACK



SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR TPU
MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
OUTER CABLE JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	3x18 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		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 www.turck.us	
1.			DRFT JBJ DATE 07/20/00 APVD SCALE 1=1.0	DESCRIPTION WKC 4T-*			
2.				UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.	
3.		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		CONTACT TURCK FOR MORE INFORMATION		DO NOT SCALE THIS DRAWING	
4.		SEE SPECIFICATIONS		SEE SPECIFICATIONS		FILE: 777000709	

F	UPDATE CABLE DIAMETER	KMY	10/31/11	35730
REV	DESCRIPTION	BY	DATE	ECO NO.

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

- NEMA 1, 3, 4, 6P
- IEC IP68 Protection
- 250 V, 4 A



Connector Style	Female Part Number	Male Part Number	Features	Pinout
<p>RKC ..**</p>	<p>RKC 4.2T-* WKC 4.2T-*</p>	<p>RSC 4.2T-* WSC 4.2T-*</p>	<p>AWM PVC Yellow, 2x18 AWG, 105°C, 7.2 mm OD, Cable #RF50511-*M[†], flexlife[°]</p>	<p>Female</p> <p>1. N/C 2. N/C 3. BN 4. BU</p>
<p>WKC ..**</p>	<p>RKC 4.2T-*/CS10191 WKC 4.2T-*/CS10191</p>	<p>RSC 4.2T-*/CS10191 WSC 4.2T-*/CS10191</p>	<p>AWM PVC NAMUR Blue, 2x18 AWG, 105°C, 7.2 mm OD, Cable #RF50843-*M[†], flexlife, Black Plug Body</p>	
<p>RSC ..**</p>	<p>RKC 4T-* WKC 4T-*</p>	<p>RSC 4T-* WSC 4T-*</p>	<p>ITC/PLTC PVC Yellow, 3x18 AWG, 105°C, 7.2 mm OD, Cable #RF50513-*M[†], flexlife, tray rated</p>	
<p>WSC ..**</p>	<p>RKC 4T-*/S1062 WKC 4T-*/S1062</p>	<p>RSC 4T-*/S1062 WSC 4T-*/S1062</p>	<p>ITC/PLTC PVC Yellow, 3x18 AWG, 105°C, 7.2 mm OD, Cable #RF50513-*M[†], flexlife[°] Cable, PVC plug body with PVC contact carriers, tray rated</p>	<p>Male</p> <p>1. BN 2. N/C 3. BU 4. BK</p>

* 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 "RKC .."; "RKC .." indicates stainless steel.

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