

FEMALE END VIEW

1 = WHITE

2 = BROWN

3 = GREEN

4 = YELLOW

5 = GRAY

6 = PINK

7 = BLUE

8 = RED

9 = ORANGE

10 = TAN

MALE END VIEW

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SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	NYLON OR TPU/BLACK
MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	2.0 A
RATED VOLTAGE [V]	30 V
OUTER CABLE JACKET MATERIAL/COLOR	PVC/GRAY
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	10x24 AWG
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68

* METERS
SEE NOTE 1

ANTI-VIBRATION DETENT

M12x1

Ø15.0 [0.59]

Ø6.2 [0.24]

42.0 [1.65]

44.5 [1.75]

37.0 [1.46]

35.0 [1.38]

27.0 [1.06]

Ø15.0 [0.59]

M12x1

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:

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

SOURCE DRAWING - FOR REFERENCE ONLY

3000 CAMPUS DRIVE
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(763) 553-7300
(763) 553-0708 fax
www.turck.us

RELATED DOCUMENTS	3RD ANGLE PROJECTION	THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.	DATE 05/11/07		DESCRIPTION
1.		DRFT RWC	SCALE 1=1.0	RKC 10T-*--WSC 10T	
2.					
3.	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT	IDENTIFICATION NO.		
4.					
MATERIAL	CONTACT TURCK FOR MORE INFORMATION	MILLIMETER [INCH]	REV D		
SEE SPECIFICATIONS					
FINISH	DO NOT SCALE THIS DRAWING		FILE: 777011197		

D	UPDATE VOLTAGE RATING	CBM	02/21/23	78300
REV	DESCRIPTION	BY	DATE	ECO. NO.