

- **Straight Female Connector**
- **NEMA 1, 3, 4, 6P and IEC IP 68 Protection**
- **60 VAC/75 VDC, 2 A**



Cordsets

* 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.V .." indicates 316 stainless steel.
 † See Section N for **reelfast**® cable information.

FEMALE END VIEW

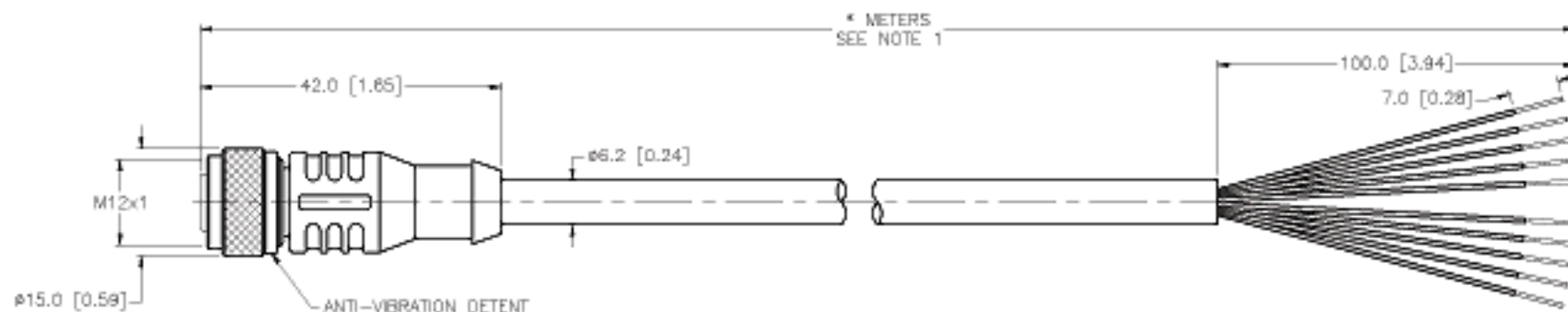


- 1 = WHITE
2 = BROWN
3 = GREEN
4 = YELLOW
5 = GREY
6 = PINK
7 = BLUE
8 = RED
9 = ORANGE
10 = TAN



SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	NYLON or PUR/BLACK
MOLDED HEAD MATERIAL/COLOR	THERMOPLASTIC PUR/YELLOW
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	2.0 A
RATED VOLTAGE [V]	60 VAC/75 VDC
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

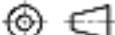


CABLE LENGTH	TOLERANCE
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE
0-7mm	±0.5mm
8-20mm	±1.0mm
20-45mm	±1.5mm
50-65mm	±2.0mm
70-100mm	±2.5mm
OVER 100mm	±3.0mm

NOTES:

1. "A" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
2. 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	DRAFT RWC	DATE 05/11/07	DESCRIPTION RKC 10T-*
FRESH SEE SPECIFICATIONS		05/21/07 RWC	SCALE 1=1.0	IDENTIFICATION NO. REV A	
		UNIT OF MEASUREMENT MILLIMETER [INCH] DO NOT SCALE THIS DRAWING		FILE: 777DO773D	SHEET 1 OF 1

A	DRAWING RELEASE	RWC	05/21/07	
REV	DESCRIPTION	BY	DATE	ECO NO.