

# TURCK

## Industrial Connectivity Products

### 2, 3 and 4-Wire *minifast*® Cordsets, Heavy Duty

- Straight Female Connectors
- NEMA 1, 3, 4, 6P and IEC IP 67 Protection
- 600 V, 9 A



Housing Style	Part Number	Cable	Features	Pinout	
	RKM 26-*M	STOW PVC Yellow 2x16 AWG 105°C 10.4 mm OD Cable #RF50561-*M <sup>†</sup>	<i>flexlife</i> ®	1. WH 2. BK	
	RKM 35-*M	STOW PVC Yellow 3x16 AWG 105°C 10.4 mm OD Cable #RF50537-*M <sup>†</sup>	<i>flexlife</i>	1. GN 2. RD/BK 3. RD/WH	
	RKM 35-*M/S600	SOOW CPE Yellow 3x16 AWG 105°C 10.3 mm OD Cable #RF50596-*M <sup>†</sup>	<i>Weld Flash Immune, Flame Immune</i>	1. GN 2. RD 3. RD	
	RKM 36-*M	STOW PVC Yellow 3x16 AWG 105°C 10.4 mm OD Cable #RF50536-*M <sup>†</sup>	<i>flexlife</i>	1. GN 2. BK 3. WH	
	RKM 36D-*M/S1062	STOW PVC Yellow 3x16 AWG 105° C 10.4 mm OD Cable #RF50536-*M <sup>†</sup>	<i>flexlife</i> ® Cable, PVC plug body with PVC contact carriers	1. GN 2. BK 3. WH	

\* Length in Meters. Standard cable lengths are 2, 4, 5, 6, 8 and 10 meters. Consult factory for other lengths.  
Standard coupling nut material is nickel plated brass "RKM .."; "RK .." indicates nylon and "RKV .." indicates 316 stainless steel.  
<sup>†</sup> See Section N for *reelfast*® cable information.

FEMALE END VIEW

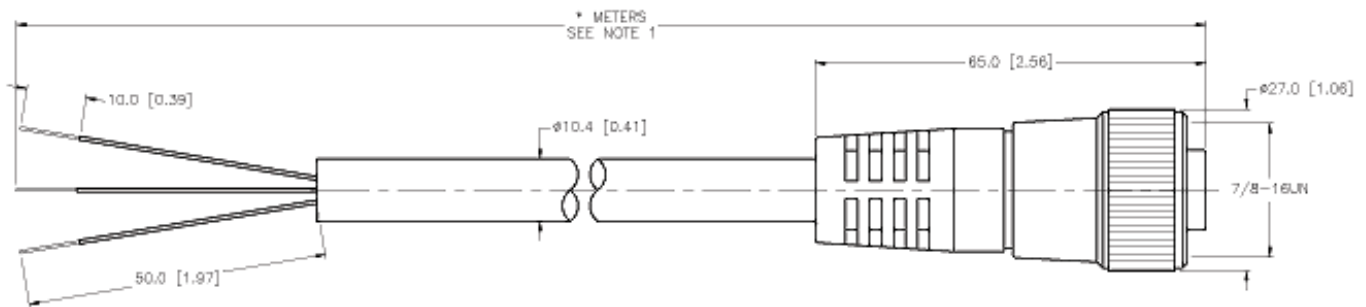


- 1 = GRN
- 2 = BLK
- 3 = WHT



SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	THERMOPLASTIC PUR/YELLOW
MOLDED HEAD MATERIAL/COLOR	THERMOPLASTIC PUR/YELLOW
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	12.0 A
RATED VOLTAGE [V]	600 V
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
NUMBER OF CONDUCTORS [AWG]	3x16 AWG
CONDUCTOR INSULATION MATERIAL	PVC
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6,13 AND IEC IP67



CABLE LENGTH	TOLERANCE
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 30mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE
0-75mm	±0.5mm
8-12mm	±1.0mm
12-25mm	±1.0mm
50-62mm	±1.0mm
75-100mm	±1.0mm
OVER 100mm	±1.0mm

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

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

RELATED DOCUMENTS 1. RJP 2. 3. 4.	3RD ANGLE PROJECTION 	THIS DRAWING IS PROPERTY OF TURCK. NO USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.	<b>TURCK INC</b> 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	DWPT RJP DATE 10/05/93 DSSR SCALE 1=1.0	DESCRIPTION RKM 36-*M
FINISH SEE SPECIFICATIONS		UNIT OF MEASUREMENT <b>MILLIMETER [ INCH ]</b>	IDENTIFICATION NO. REV A
A DRAWING RELEASE	RDS 02/25/02 T5210	DO NOT SCALE THIS DRAWING	FILE: 777000779 SHEET 1 OF 1