

# TURCK M12 eurofast® Connectivity

## 4-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><b>RKC ..**</b></p>	RKC 4.4T-* WKC 4.4T-*	RSC 4.4T-* WSC 4.4T-*	AWM PVC Yellow, 4x18 AWG, 105°C, 7.2 mm OD, Cable #RF50579-*M†, flexlife®	<p><b>Female</b></p>	
	RKC 4.4T-*/S90 WKC 4.4T-*/S90	RSC 4.4T-*/S90 WSC 4.4T-*/S90	ITC/PLTC TPU Yellow, 4x18 AWG, 90°C, 7.2 mm OD, Cable #RF50544-*M†, cut/Abrasion Immune, tray rated		
<p><b>WKC ..**</b></p>	RKC 4.4T-*/S622 WKC 4.4T-*/S622	RSC 4.4T-*/S622 WSC 4.4T-*/S622	AWM PVC Grey, 4x18 AWG, 105°C, 7.2 mm OD, Cable #RF50580-*M†, flexlife		
	RKC 4.4T-*/S824 WKC 4.4T-*/S824	RSC 4.4T-*/S824 WSC 4.4T-*/S824	ITC/PLTC PVC Grey, 4x18 AWG, 105°C, 7.2 mm OD, Cable #RF50844-*M†, Tray Rated		
<p><b>RSC ..**</b></p>	RKC 4.4T-*/S1587 WKC 4.4T-*/S1587	RSC 4.4T-*/S1587 WSC 4.4T-*/S1587	ITC/PLTC TPE Yellow, 4x18 AWG, 105°C, 6.86 mm OD, Cable #RF50956-*M†, Weld Flash Immune, weldlife®		1. BN 2. WH 3. BU 4. BK
	RKC 4.4T-*/S101/S849 WKC 4.4T-*/S101/S849	RSC 4.4T-*/S101/S849 WSC 4.4T-*/S101/S849	AWM TPE Grey, 4x22 AWG, 105°C, 5.7 mm OD, Cable #RF50941-*M†, flexLife-20, High Flex Over 20 Million Cycles		
<p><b>WSC ..**</b></p>	RKC 4.4T-*/S101 WKC 4.4T-*/S101	RSC 4.4T-*/S101 WSC 4.4T-*/S101	AWM TPE Yellow, 4x18 AWG, 105°C, 6.4 mm OD, Cable #RF50968-*M†, flexLife-20, High Flex Over 20 Million Cycles		<p><b>Male</b></p>
	RKC 4.4T-*/S1062 WKC 4.4T-*/S1062	RSC 4.4T-*/S1062 WSC 4.4T-*/S1062	AWM PVC Yellow, 4x18 AWG, 105°C, 7.2 mm OD, Cable #RF50579-*M†, flexlife® Cable, PVC plug body with PVC contact carriers		

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 .."; "RKCV .." indicates stainless steel.  
 † See Section N for **reelfast**® cable information.