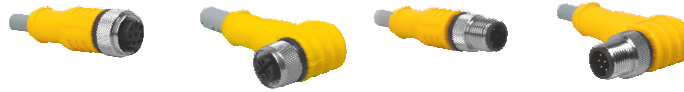


TURCK M12 eurofast® Connectivity

6-Wire Cordsets, "C" Style Medium Plug Body

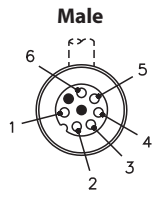


- NEMA 1, 3, 4, 6P
- IEC IP68 Protection
- 60 VAC/75 VDC, 2 A



Connector Style	Female Part Number	Male Part Number	Features	Pinout
<p>RKC ..**</p>	RKC 6T-* WKC 6T-*	RSC 6T-* WSC 6T-*	AWM PVC Grey, 6x24 AWG, 105°C, 5.1 mm OD, Cable #RF50608-*M†, flexlife*	<p>Female</p>
	RKC 6T-*/S90 WKC 6T-*/S90	RSC 6T-*/S90 WSC 6T-*/S90	AWM TPU Grey, 6x24 AWG, 90°C, 5.7 mm OD, Cable #RF50646-*M†, Cut/Abrasion Immune	
	RKC 6T-*/S101 WKC 6T-*/S101	RSC 6T-*/S101 WSC 6T-*/S101	AWM TPE Grey, 6x24 AWG, 105°C, 5.7 mm OD, Cable #RF50910-*M†, flexlife-20, high flex over 20 million cycles	
<p>WKC ..**</p>	RKC 6T-*/S90/S760 WKC 6T-*/S90/S760	RSC 6T-*/S90/S760 WSC 6T-*/S90/S760	AWM TPU Black, 6x24 AWG, 90°C, 5.7 mm OD, Cable #RF50728-*M†, Cut/Abrasion Immune	
	RKC 6T-*/S529 WKC 6T-*/S529	RSC 6T-*/S529 WSC 6T-*/S529	AWM TPU Yellow, 6x24 AWG, 90°C, 6.2 mm OD, Cable #RF51120-*M†, Cut/Abrasion immune, braided mechanical shield	
<p>RSC ..**</p>	RKC 6T-*/S849/S1052 WKC 6T-*/S849/S1052	RSC 6T-*/S849/S1052 WSC 6T-*/S849/S1052	AWM PVC Grey, 6x22 AWG, 105°C, 6.2 mm OD, Cable #RF51284-*M†, flexlife, 22 AWG conductors, grey cable	
	RKC 6T-*/S618 WKC 6T-*/S618	RSC 6T-*/S618 WSC 6T-*/S618	AWM PVC Grey, 6x24 AWG Foil/Drain, 105°C, 5.1 mm OD, Cable #RF50610-*M†, RFI/EMI Shielding	
<p>WSC ..**</p>	RKC 6T-*/S653 WKC 6T-*/S653	RSC 6T-*/S653 WSC 6T-*/S653	AWM PVC Grey, 5x22 AWG Foil/Drain, 105°C, 5.7 mm OD, Cable #RF50609-*M†, RFI/EMI Shielding	
	RKC 6T-*/S90/CS10476 WKC 6T-*/S90/CS10476	RSC 6T-*/S90/CS10476 WSC 6T-*/S90/CS10476	AWM TPU NAMUR Blue, 5x24 AWG Foil/Drain, 90°C, 5.7 mm OD, Cable #RF50928-*M†, Cut/Abrasion Immune	

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.