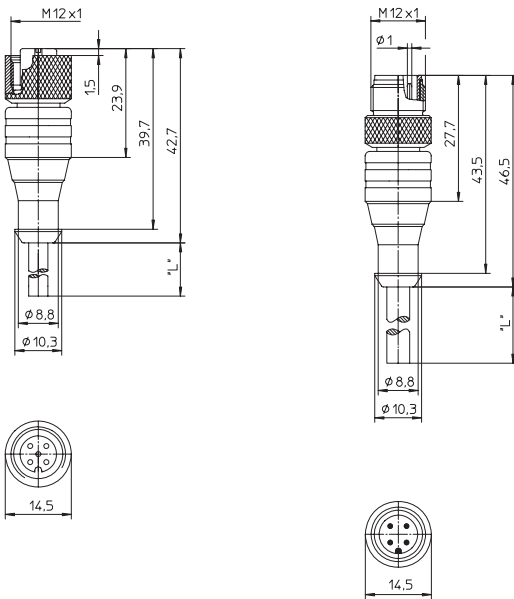


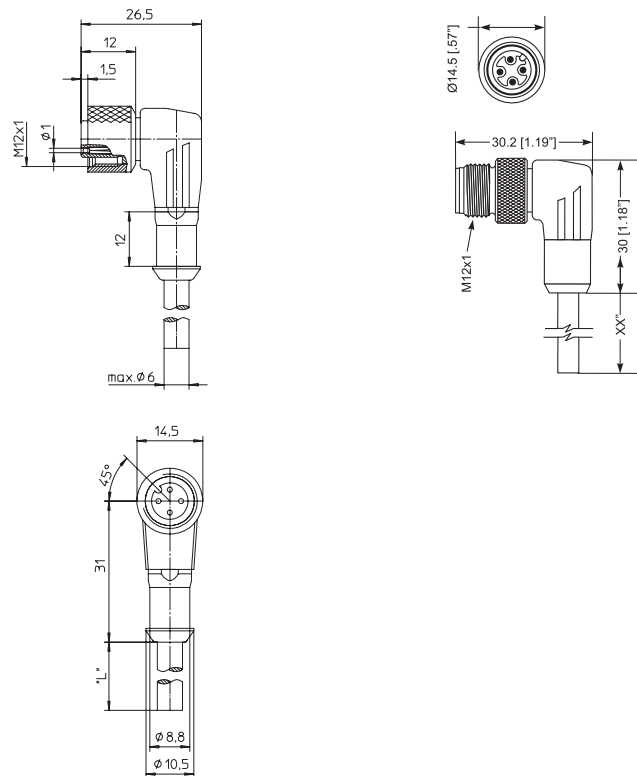
RKT / RST 3-, 4-, 5- 6- and 12-Pole

Micro (M12), Single Ended Cordset, Female and Male Straight, 3-, 4-, 5-, 6-, 8-, and 12-pole, 24, 22 and 20 AWG, Halogen Free Lumflex black PUR cable, EURO DC Color Code, IP 67 and NEMA 6P rated.



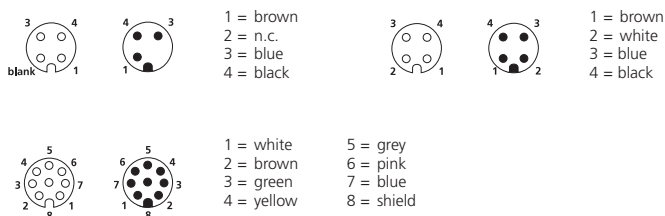
RKWT / RSWT 3-, 4-, 5- 6- and 12-Pole

Micro (M12), Single Ended Cordset, Right Angle Female and Male, 3-, 4-, 5-, 6-, 8-, and 12-pole, 24, 22 and 20 AWG, Halogen-Free Lumflex black PUR cable, EURO DC Color Code, IP 67 and NEMA 6P rated.

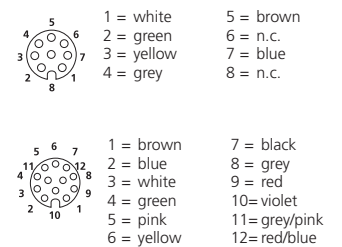


Pin Assignment

Micro (M12) Female / Male



Micro (M12) Female



PUR

halogen-free

Euro DC Color Code

UL Type: AWM style 21198 or 20549

Gauge: 26 / 24 / 22 / 20

Cable Specifications				
Cable Number	Outer Jacket	Conductor Size	Color	Outside Diameter
224	PUR, halogen-free	22 AWG	Black	.169" (4.3 mm)
225	PUR, halogen-free	22 AWG	Black	.185" (4.7 mm)
228	PUR, halogen-free	20 AWG	Black	.213" (5.4 mm)
282	PUR, halogen-free	24 AWG	Black	.236" (6.0 mm)
337	PUR, halogen-free	22 AWG	Black	.236" (6.0 mm)
348	PUR, halogen-free	10 x 26 AWG 2 x 24 AWG	Black	.236" (6.0 mm)

Mating Receptacles			
Part Number	Male Receptacle	Part Number	Female Receptacle
RKT 4-3-224/...M RKWT 4-3-224/...M	RSF 3/0.5 M	RST 3-224/...M RSWT 3-224/...M	RKF 4-3/0.5 M
RKT 4-225/...M RKWT 4-225/...M	RSF 4/0.5 M	RST 4-225/...M RSWT 4-225/...M	RKF 4/0.5 M
RKT 5-228/...M RKWT 5-228/...M	RSF 5/0.5 M	RST 5-228/...M	RKF 5/0.5 M
RKT 8-282/...M RKWT 8-282/...M	RSF 8/0.5M	RST 8-282/...M	RKF 8/0.5 M

Part Number	Female Straight	Male Straight	Female Right Angle	Male Right Angle	Poles	
RKT 4-3-224/...M	RST 3-224/...M	RKWT 4-3-224/...M	RSWT 3-224/...M	3		
RKT 4-225/...M	RST 4-225/...M	RKWT 4-225/...M	RSWT 4-225/...M	4		
RKT 5-228/...M	RST 5-228/...M	RKWT 5-228/...M		5		
RKT 8-6-337/...M		RKWT 8-6-337/...M		6		
RKT 8-282/...M	RST 8-282/...M	RKWT 8-282/...M		8		
RKT 12-348/...M		RKWT 12-348/...M		12		

Standard cable lengths: 2 M / 5 M / 10 M
Other cable lengths or cable specifications on request.

Technical Data

Degree of protection IP 67 / NEMA 6P
Operating temperature range -25°C (-13°F) / +80°C (+176°F)

Mechanical

Insert TPU, self-extinguishing
Molded body TPU, self-extinguishing
Contact Brass, pre-nickel and 0.3 microns gold-plated

Coupling nut Brass, nickel-plated
O-ring FKM

Electrical

Contact resistance ≤5mΩ
Voltage rating 3-4 poles: 240 V
5 poles: 60 V
6-12 poles: 30 V

Current rating 3-5 poles: 4 A
6-8 poles: 2 A
12 poles: 1.5A

Mini

Micro (M12)

Micro (1/2"-20)

Pico (M8)

Din Valve Connectors

References