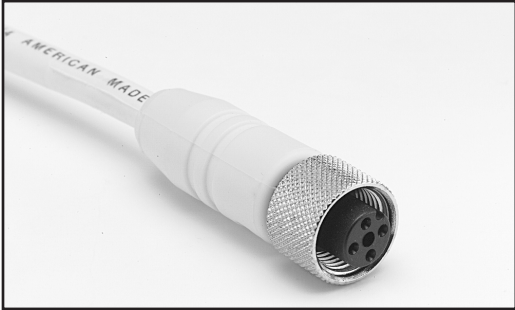




# Micro Style DC Plugs

Series Types: RKT/RKWT/RST/RSWT

## Micro Style DC, Single Keyway: PUR Cable



- 250VDC, 18AWG, European color code
- Single keyway, M12 threads
- IP68 NEMA 6P rating, UL and CSA
- PUR offers outstanding resistance to oils and chemicals

### Order Information

Face View Female/Male	
Poles	4
Color Code	1 = Brown 2 = White 3 = Blue 4 = Black
Current Rating	4 A
Conductors	4/18AWG

### Female Part Numbers

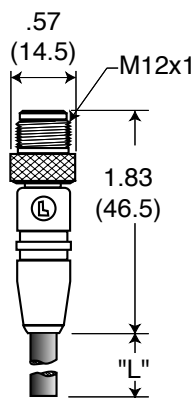
Straight	RKT 4-602/xx
Right Angle	RKWT 4-602/xx
Mating Male Receptacle	RSF 4/0.5M

### Male Part Numbers

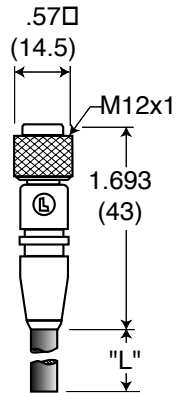
xx=cable lengths; see next page

Straight	RST 4-602/xx
Right Angle	RSWT 4-602/xx
Mating Female Receptacle	RKF 4/0.5M

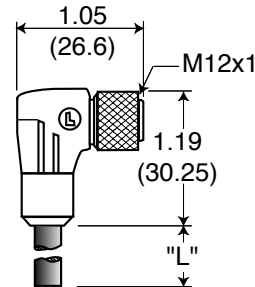
## Dimensional Data



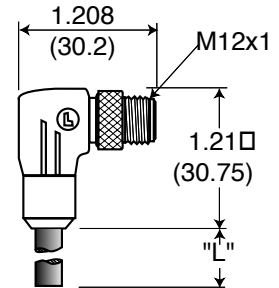
STRAIGHT MALE  
PLUG  
RST



STRAIGHT FEMALE  
PLUG  
RKT



RIGHT-ANGLE FEMALE  
PLUG  
RKWT



RIGHT-ANGLE MALE  
PLUG  
RSWT

## Technical Data

1. Application Class:	HNE acc. to DIN 40040 -40°C to + 90°C	Dielectric Withstanding Voltage:	2 KVAC RMS/60 seconds
2. Materials:		Insulation Resistance:	>10 <sup>9</sup> Ω
Molded Body:	PUR (Polyurethane)	5. Cable:*	
Cable:	Contact: Copper alloy, gold over nickel plating	18 AWG Conductor:	UL-AWM 20233; Hi-Flex bare, 41x34 copper stranding, yellow jacket.
Coupling Nut:	PUR, self-extinguishing, yellow	6. Agency Approvals:	
Insert:	Brass, nickel plated	UL Recognition:	E104696
3. Mechanical Data:		CSA Certified:	LR101546-1
Protection:	IP68, NEMA 6P (only in fully locked position)	* Reference pages H3-H6 for additional cable specifications	
Shock:	IEC 68-2-27		
Vibration:	IEC 68-2-6		
4. Electrical Data			
Contact Resistance:	≤5mΩ		
Current Rating:	4A		
Working Voltage:	250VDC		

## Cable Lengths & Options

xx - Standard cable available in 2 meter (2M), 5 meter (5M) and 10 meter (10M) lengths.

Consult factory for special cable lengths. Customer supplied cable and optional cable types can be produced. Consult Application Engineering Department with your exact requirements.