



Micro Style AC Plugs

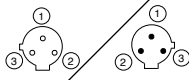
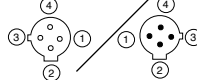
Series Types: RKT/RKWT/RST/RSWT

Micro Style AC, Dual Key: PVC Cable, AWM 2661



- 250VAC, 18AWG, automotive color code
- Dual keyway, 1/2-20 threads
- IP68 NEMA 6P rating, UL and CSA
- PVC offers good resistance to oils and chemicals

Order Information

Face View Female/Male		
Poles	3	4
Color Code	1 = Green 2 = Red/black 3 = Red/white	1 = Red/black 2 = Red/white 3 = Red 4 = Green
Current Rating	4 A	4 A
Conductors	3/18AWG	4/18AWG

Female Part Numbers

Straight	RKT 3U-688/xx	RKT 4U-689/xx
Right Angle	RKWT 3U-688/xx	RKWT 4U-689/xx
Mating Male Receptacle	RSF 3U-688/1F *	RSF 4U-689/1F

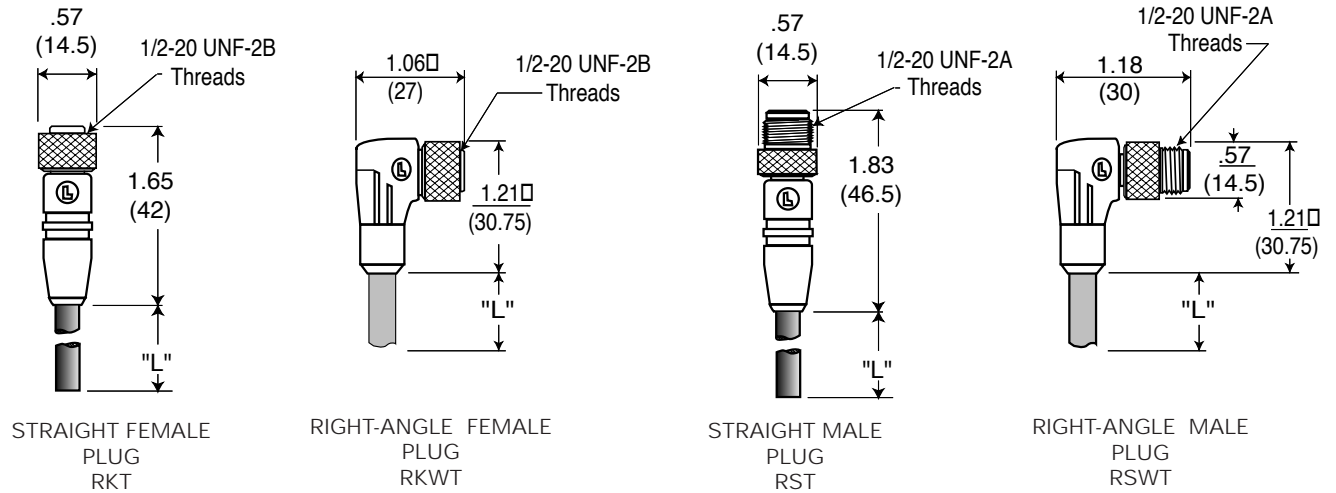
xx=cable lengths; see next page

Male Part Numbers

* Consult factory for lead times

Straight	RST 3U-688/xx	RST 4U-689/xx *
Right Angle	RSWT 3U-688/xx *	RSWT 4U-689/xx *
Mating Female Receptacle	RKF 3U/1F	RKF 4U/1F

Dimensional Data



Technical Data

1. Application Class:	HNE acc. to DIN 40040 -25°C to +105°C	Dielectric Withstanding Voltage:	2 KVAC RMS/60 seconds
2. Materials:		Insulation Resistance:	>10 ⁹ Ω
Molded Body:	PUR (Polyurethane)	5. Cable:*	
Contact:	Copper alloy, gold over nickel plating	18 AWG Conductor	UL-AWM 2661; Hi-Flex bare, 41x34 copper stranding, yellow jacket.
Receptacle:	Brass, nickel plated	6. Agency Approvals:	
Cable:	PVC, self-extinguishing, yellow	UL Recognition:	E104696
Coupling Nut:	Brass, nickel plated	CSA Certified:	LR101546-1
3. Mechanical Data:		* Reference pages H3-H6 for additional cable specifications	
Protection:	IP68, NEMA 6P (only in fully locked position)		
Shock:	IEC 68-2-27		
Vibration:	IEC 68-2-6		
4. Electrical Data:			
Contact Resistance:	≤5mΩ		
Current Rating:	4A		
Working Voltage:	250V		

Cable Lengths & Options

xx - Standard cable available in 6' (6F), 12' (12F), 15' (15F) and 20' (20F) 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.