



Mini Style Receptacles

Series Types: RSF/RKF

Mini Style Receptacles: European AC Color Code



- Male and female bulkhead receptacles
- Receptacle Shell potted with epoxy
- Viton O-ring seal
- 1/2 NPT, PG 11, or PG 13.5 threads

Order Information

Face View Female/Male			
Poles	3	3	3
Color Code	1 = Brown 2 = Yellow/green (gnd) 3 = Blue	1 = Brown 2 = Yellow/green (gnd) 3 = Blue	1 = Brown 2 = Yellow/green (gnd) 3 = Blue
Current Rating	8A	8A	8A
Conductors	3/.75mm ²	3/18AWG	3/.75mm ²
Threads	PG 11	1/2 NPT	PG 13.5

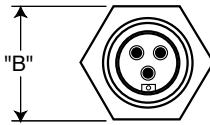
Female Part Number

Receptacle	RKF 30/11-01/0.3M	RKF 30-601/0.3M	RKF 30/13.5-01/0.3M
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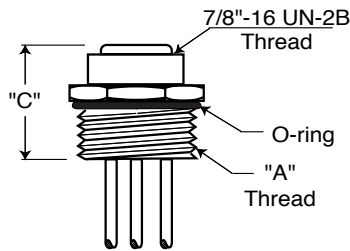
Male Part Number

Receptacle	RSF 30/11-01/0.3M	RSF 30-601/0.3M	RSF 30/13.5-01/0.3M
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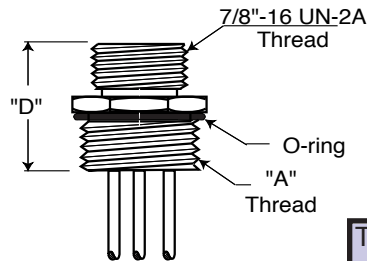
Dimensional Data



1/2" and PG 13.5 receptacles require 13/16" hole for panel mounting. PG 11 receptacles require 3/4" hole.



FEMALE RECEPTACLE
RKF



MALE RECEPTACLE
RSF

Thread "A"	mm			Locknut *
	"B"	"C"	"D"	
PG 11	24.0	23.5	26.1	RSKF 11
PG 13.5	24.0	22.7	23.5	RSKF 13.5
1/2 NPT	25.4	19.0	24.0	N/A

* Sold Separately

Technical Data

1. Application Class:	HNE acc. to DIN 40040 -40°C to + 90°C	5. Agency Approvals:	UL Recognition: E104696 CSA Certified: LR101540-1
2. Materials:	Contact: Brass, gold over silver plating Shell: Brass, nickel plated O-Ring for Receptacle: Viton Insert: PUR Receptacle Shell: 1/2 NPT = Aluminum, clear anodized PG 11 & PG 13.5 = Brass, nickel plated		
3. Mechanical Data:	Protection: IP68, NEMA 6P (only in fully locked position)		
4. Electrical Data:	Contact Resistance: ≤5mΩ Current Rating: See chart on previous page Working Voltage: 300 VAC-RMS Dielectric Withstanding Voltage: 2 KVAC RMS/60sec Insulation Resistance: >10 ⁹ Ω		

Cable Lengths & Options

Standard lead length is 0.3 meter (0.3M). Consult factory for special lead lengths. Closure caps available; see page F1.