

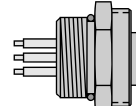


minifast® Receptacles

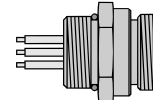
- Front Mount
- Available in 2 - 6 Conductor
- 18 AWG
- Standard Color Code or PCB Pins



See table below



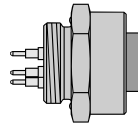
RKF ..



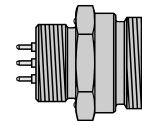
RSF ..

2-6 conductor, 600 V, 9.0 A

Application	Specifications	Pinout	Female	Male
2-conductor, leads UL Recognized CSA Certified	2/18 AWG leads 600 V 9.0 A	1. Bn 2. Bu	RKF 20-0.2M	RSF 20-0.2M
3-conductor, leads UL Recognized CSA Certified	3/18 AWG leads 600 V 9.0 A	1. Gn/Ye 2. Bn 3. Bu	RKF 30-0.2M	RSF 30-0.2M
3-conductor, leads UL Recognized CSA Certified	3/18 AWG leads 600 V 9.0 A	1. Bk 2. Bn 3. Bu	RKF 31-0.2M	RSF 31-0.2M
4-conductor, leads UL Recognized CSA Certified	4/18 AWG leads 600 V 9.0 A	1. Bn 3. Bu 2. Wh 4. Bk	RKF 40-0.2M	RSF 40-0.2M
5-conductor, leads UL Recognized CSA Certified	5/18 AWG leads 600 V 9.0 A	1. Bk 4. Bn 2. Bu 5. Wh 3. Gn/Ye	RKF 50-0.2M	RSF 50-0.2M
6-conductor, leads	6/18 AWG leads 600 V 9.0 A	1. Gn 4. Gy 2. Wh 5. Ye 3. Bu 6. Bn	RKF 61-0.2M	RSF 61-0.2M



RKF .. -PCB

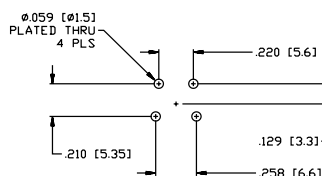


RSF .. -PCB

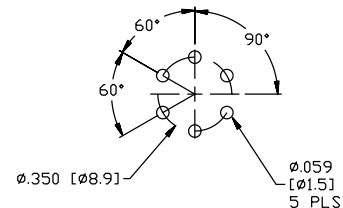
4-5 PCB pins, 600 V, 9.0 A

Application	Specifications	Female	Male
4-pin PCB pins	PCB pins 600 V 9.0 A	RKF 40-PCB	RSF 40-PCB
5-pin PCB pins	PCB pins 600 V 9.0 A	RKF 50-PCB	RSF 50-PCB

4-pin PCB Board Layout



5-pin PCB Board Layout



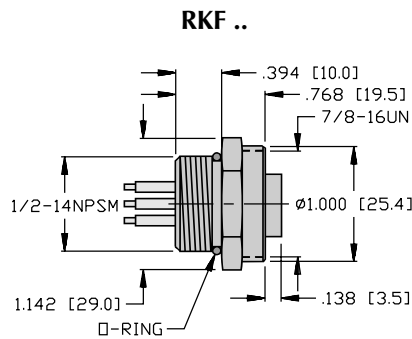
Specifications

Housing: Nickel plated cast zinc.
Contact Carrier: Oil resistant PUR.
Contacts: Gold plated brass.
Leads: High flex stranding, PVC insulation.
Temperature: -30°C to +80°C (-22°F to +176°F).
Protection: NEMA 1,3,4,6P and IEC IP 67.

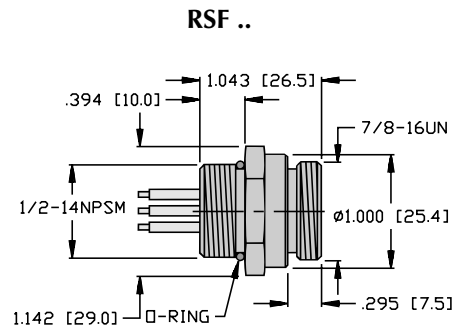
**** Options:** To specify nylon housing (leads only) add a "K" to part number.
 (Lead style only) For example: RKF .. to RKFK ..
 To specify stainless housing (leads only) add a "V" to part number.
 For example: RKF .. to RKFV ..

Note: Receptacles require a 13/16" (21 mm) clearance hole for panel mounting.

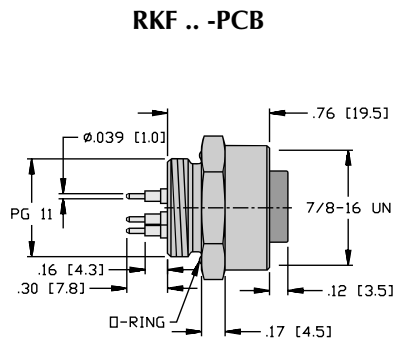
Dimensions



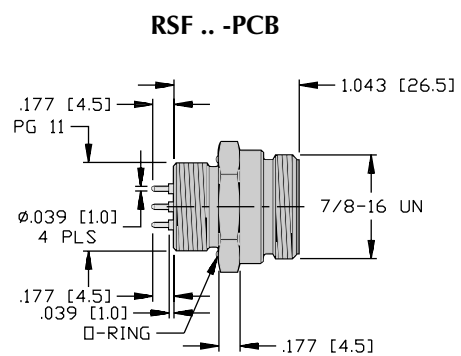
Female Connector



Male Connector



Female Connector



Male Connector

Pinouts

Female					Male				
2-pin	3-pin	4-pin	5-pin	6-pin	2-pin	3-pin	4-pin	5-pin	6-pin