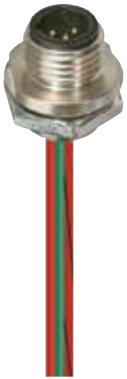


1/2"-20-Receptacle Connectors, Automotive Color Code

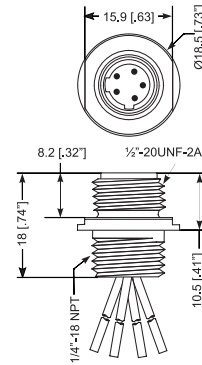
RSF 3 U | RKF 3 U



Male, 3-, 4-, and 5-Pole

1/2"-20 receptacle, dual keyway, 3-, 4-, and 5- pole, male for front mounting, dual keyway, 22 AWG, flying leads, panel mount thread 1/4-18 NPT, Automotive color code.

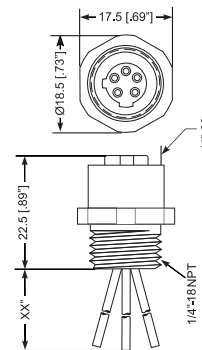
RSF 3 U



Female, 3-, 4-, and 5-Pole

1/2"-20 receptacle, dual keyway, 3-, 4-, and 5- pole, female for front mounting, dual keyway, 22 AWG, flying leads, panel mount thread 1/4-18 NPT, Automotive color code.

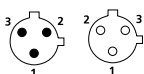
RKF 3 U



Pin Assignments

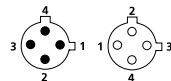
Face Views, Male / Female

3 pole



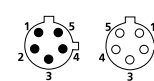
- 1 = green
- 2 = red with black tracer
- 3 = red with white tracer

4 pole



- 1 = red/black
- 2 = red/white
- 3 = red
- 4 = green

5 pole



- 1 = red with white tracer
- 2 = red
- 3 = green
- 4 = red with yellow tracer
- 5 = red with black tracer



1/2"-20-Receptacle Connectors, Automotive Color Code
RSF 3 U | RKF 3 U

Technical Data

Environmental

Degree of protection IP 67 / NEMA 6P
Operating temperature range -25°C (-13°F) / +90°C (+194°F)

Mechanical

Housing CuZn, nickel plated
Mounting 1/4" 18 NPT
Contacts CuZn, gold over nickel plated
Insert Nylon, black

Electrical

Current rating 4 A
Voltage rating 250 V
Conductor 22 AWG

Part Number		Pins	Characteristics
RSF 3 U/1F	RKF 3 U/1F	3	  
RSF 4 U/1F	RKF 4 U/1F	4	  
RSF 5 U/1F	RKF 5 U/1F	5	  

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[RSF 4U/1F](#) [RSF 5U/0.5M](#) [RSF 3U/0.5M](#)