

M12-Receptacle Connectors In Accordance With IEC 61076-2-101

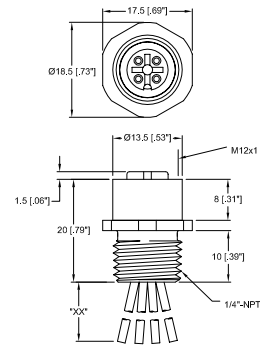
RKF 4-1/4NPT | RKF 5-1/4NPT



Female, 4- and 5-Pole

Receptacle, 4- and 5-pole, female, M12 for front mounting, 22 AWG, panel mount thread 1/4-inch NPT.

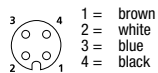
RKF 4-14/NPT



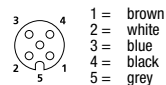
Pin Assignments

Face Views / M12, Female

4 pole



5 pole





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RKF 4-14/NPT | RKF 5-1/4NPT

Technical Data

Environmental

Degree of protection IP 68 / NEMA 6P
Operating temperature range -25°C (-13°F) / +90°C (+194°F)

Mechanical

Shell Brass, nickel-plated
Contacts Copper alloy, gold over nickel plated
Insert Polyurathane, black
O-ring Viton
Locknut Steel, zinc plated

Electrical

Current rating 4 A
Voltage rating 250 V

Wire Specifications

Conductors 22 AWG, stranded copper
Wire insulation UL recognized 300V PVC insulation

Part Number		Pins	Characteristics
RKF 4-1/4NPT/0.5M	RKF 4-1/4NPT/2M	4	 
RKF 5-1/4NPT/0.5M		5	 