

7/8" Mini-Receptacle Connectors, Front Mount, EURO AC Color Code

RSF 30 | RKF 30

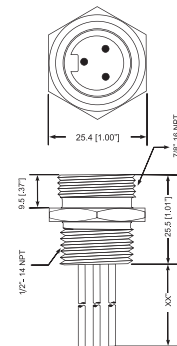


Male, 3-Pole

Receptacle connector, 7/8"-A body, male
3-pole for front mounting, assembled stranded wire, potted with epoxy, chassis side thread 1/2" NPT, screw connection.

- EURO AC Color Code -

RSF 30

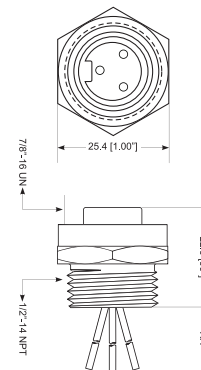


Female, 3-Pole

Receptacle connector, 7/8"-A body, female
3-pole for front mounting, assembled stranded wire, potted with epoxy, chassis side thread 1/2" NPT, screw connection.

- EURO AC Color Code -

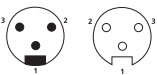
RKF 30



Pin Assignments

Face Views, 7/8"-Male / Female

3 pole



1 = yellow/green
2 = brown
3 = blue



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Technical Data

Environmental	
Degree of protection	IP 68 / NEMA 6P
Operating temperature range	-40°C (-40°F) / +90°C (+194°F)

Mechanical	
Insert	TPU, yellow
Contacts	CuZn, gold plated
Receptacle shell	RSF: Zinc die cast (e-coated black) RKF: Aluminum (clear anodized)
Locknut	Steel, zinc plated
O-ring	Viton

Electrical	
Current rating	8 A
Voltage rating	300 V

Part Number	Pins	Gauge	Characteristics
RSF 30-601/0.3M RKF 30-601/0.3M	3	18	  

Mouser Electronics

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