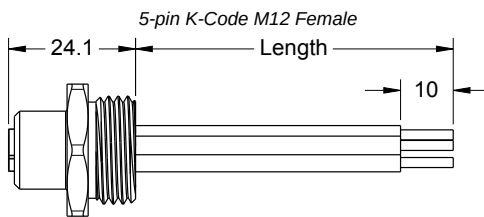


## Features

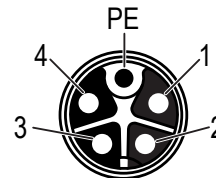
- 5-pin K-Code receptacles
- M12 power AC applications
- Male or female to flying leads
- Nickel-plated brass housing, locknut included

## Models

Receptacle		Mounting	Wire Gauge	Length
BRP-	M12KF5	-	F50S	-
			14	0.2
M12KF5 = 5-pin K-Code M12 Female M12KM5 = 5-pin K-Code M12 Male		F50S = Front Mount, 1/2-14 NPSM	14 = 14 AWG	Length (m)

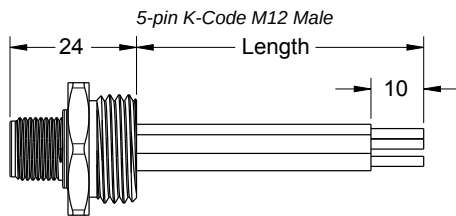


5-pin K-Code M12 Female

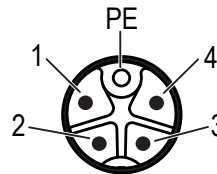


1. Black
2. Red
3. White
4. Blue

PE: Green/yellow



5-pin K-Code M12 Male



1. Black
2. Red
3. White
4. Blue

PE: Green/yellow

## Specifications

### Current Rating

16 A

### Voltage Rating

600 V DC

### Conductors

5 wires; 14 AWG

### Construction

Conductor material: PVC

Contact carrier: Nylon

Contacts: Gold-plated brass

Housing: Nickel-plated brass

Threading: 1/2-14 NPSM

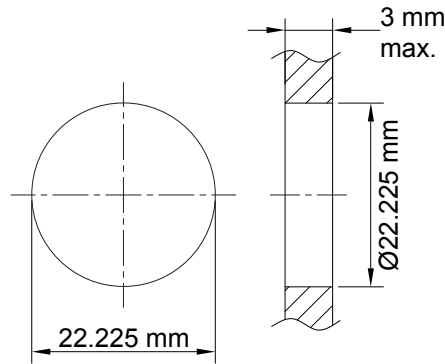
### Operating Conditions

Flexible installation: -15 °C to +80 °C (5 °F to +176 °F)

Fixed installation: -30 °C to +80 °C (-22 °F to +176 °F)

## Recommended Panel Cutout

All measurements are listed in millimeters, unless noted otherwise. The measurements provided are subject to change.



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