



PRODUCT DESCRIPTION

M12 Male/Female Connectors, 5 Poles

Number of Contacts: 5 Poles
 Conductor Size: 0.75 mm²
 Standard: IEC 61076-2-101 (Ed. 1) / IEC 60947-5-2

TECHNICAL DATA

Rated Voltage AC/DC: 60 V
 Rated Current: 4 A

MATERIALS

Contact Material Female: Phosphorous Bronze
 Contact Material Male: Pin in Brass
 Contact Surface Material: Nickel + 0.45 µm
 Housing Material: Brass Nickel Plated
 Coupling Material: Zn Al/Ni
 O-Ring: NBR

ENVIRONMENTAL CONDITIONS

Protection Class (IEC 60529): IP 67
 Temperature Range: -25°C to + 90°C

PACKAGING

Plastic Bag (1 piece)

Description	Type	Housing	Model	Poles	Code
M12 PG7	F	Metal	Straight	5	B-12F15000
M12 PG7	M	Metal	Straight	5	B-12M15000