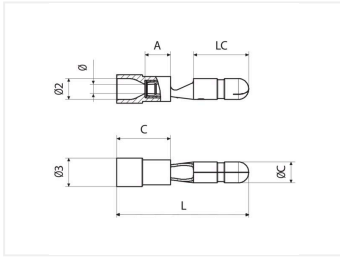


F-BM

MALE CYLINDRICAL BULLET CONNECTOR, PRE-INSULATED IN POLYCARBONATE, PARTIALLY REINFORCED, FOR COPPER CONDUCTORS, HALOGEN FREE



Features

TECHNICAL INFORMATION

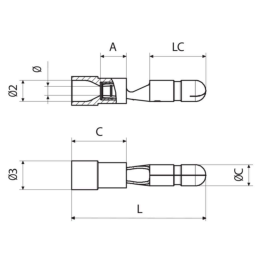
Minimum operating temperature	-20 °C
Maximum operating temperature	115 °C
Threshold of operating temperature for short periods	130 °C
Barrel reinforcement ring	Yes
Markings found	factory mark
Typology	single
Type of insulation	partial
Easy insertion input	Yes
Self-extinguishing fire class according to UL 94	V0
Reinforced with anti-vibration collar	No

WEIGHT AND DIMENSIONS

Type of connection	Male
Cylinder side length	10.8 mm
Total length	25.8 mm
Barrel length	4.7 mm
Cable stripping length	5.2 mm

CLASSIFICATION AND DATA ORDERING

Electrocode	3681
ETIM Class 7	Round or flat plug/receptacle [EC000516]
Customs code	85366990



MATERIAL COMPOSITION AND TREATMENTS

Conductor body material	brass
Minimum thickness of the surface coating of the conducting body	3 µm
Surface treatment of the conductor body	tin plating
Insulated cover material	Polycarbonate PC10500AC
Annealing	No
Internal surface of the barrel	smooth
Halogen free	Yes
Anti-vibration neck material	copper

LOGISTIC

Type of packaging	; box
Unit in minimal packaging	100 PCE
Unit in standard packaging	100 PCE

CERTIFICATIONS

ROHS compliant	Yes
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RF-BM Insulated cover colour **Red** Range of cable cross section **0.25 ÷ 1.5 mm²**

tipo	Cylinder side diameter [mm]	C [mm]	Ø2 [mm]	Ø3 [mm]	Ø [mm]	Gross weight [g]
RF-BM4	4	10.5	4	5.5	2.8	0,880

BF-BM Insulated cover colour **Blu** Range of cable cross section **1.5 ÷ 2.5 mm²**

tipo	Cylinder side diameter [mm]	C [mm]	Ø2 [mm]	Ø3 [mm]	Ø [mm]	Gross weight [g]
BF-BM5	5	10.7	4.9	6.4	3.4	1,120



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