CEMBRE

F-PPL

HOOK TERMINAL, PRE-INSULATED WITH PVC, FOR COPPER CONDUCTORS

Features

TECHNICAL INFORMATION

Minimum operating temperature	-20	°C
Maximum operating temperature	80	°C
Threshold of operating temperature for short periods	90	°C
Bend angle of the connection	0	°
Barrel reinforcement ring		No
Markings found		marchio di fabbrica
Type		singolo
Type of insulation		parziale
Easy insertion input		Yes
Self-extinguishing fire class according to UL 94		V0
Reinforced with anti-vibration collar		No

MATERIAL COMPOSITION AND TREATMENTS

Conductor body material		Electrolitic copper with purity above 99,95%
Minimum thickness of the surface coating of the conducting body	3	µm
Surface treatment of the conductor body		tin plating
Annealing		Yes
Internal surface of the barrel		knurled
Halogen free		No

WEIGHT AND DIMENSIONS

Tip type		hooked blade
Tip length	17.5	mm

LOGISTIC

Type of packaging		; box
Unit in minimal packaging	100	PCE
Minimum order quantity	100	PCE
Customs code		85369010

CLASSIFICATION AND DATA ORDERING

ETIM Class 7	Solderless copper terminals for copper conductors [EC001052]
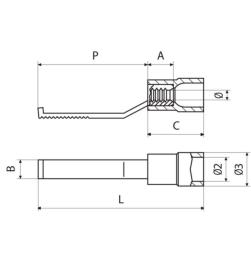
RF-PPL

Insulated cover colour
Red RAL 9005

Range of cable cross section
0.25 ÷ 1.5 mm²

tipo	Insulated cover material	B [mm]	X [mm]	L [mm]	Gross weight [g]	A [mm]	C [mm]	Ø2 [mm]	Ø3 [mm]	Ø [mm]	Cable stripping length [mm]	Unit in standard packaging [pce]
RF-PPL30	PVC	3	1.7	28.3	0,824	4.2	10.1	4	5.5	1.8	4.6	2,500
RF-PPL46	PVC	3	1.7	28.3	1,041	4.2	10.1	4	5.5	1.8	4.6	2,500

BF-PPL

Insulated cover colour
Blue RAL 5015

Range of cable cross section
1.5 ÷ 2.5 mm²

tipo	Insulated cover material	B [mm]	X [mm]	L [mm]	Gross weight [g]	A [mm]	C [mm]	Ø2 [mm]	Ø3 [mm]	Ø [mm]	Cable stripping length [mm]	Unit in standard packaging [pce]
BF-PPL30	PVC polyvinylchloride	3	1.7	28.3	0,957	4.2	10.1	4.9	6.4	2.4	4.6	2,000
BF-PPL46	PVC polyvinylchloride	4.6	1.7	28.3	1,148	4.2	10.1	4.9	6.4	2.4	4.6	2,000

GF-PPL

Insulated cover colour
Yellow RAL 1021

Range of cable cross section
4 ÷ 6 mm²

tipo	Insulated cover material	B [mm]	X [mm]	L [mm]	Gross weight [g]	A [mm]	C [mm]	Ø2 [mm]	Ø3 [mm]	Ø [mm]	Cable stripping length [mm]	Unit in standard packaging [pce]
GF-PPL46	PVC polyvinylchloride	4.6	2	32.6	2,072	6.4	14.1	6.6	8.1	3.6	7	1,000