

## F-PPL

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



## Features

### TECHNICAL INFORMATION

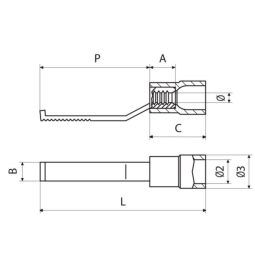
Minimum operating temperature	-20 °C
Maximum operating temperature	75 °C
Threshold of operating temperature for short periods	90 °C
Bend angle of the connection	0 °
Barrel reinforcement ring	No
Markings found	factory mark
Typology	single
Type of insulation	partial
Easy insertion input	Yes
Self-extinguishing fire class according to UL 94	V0
Reinforced with anti-vibration collar	No

### WEIGHT AND DIMENSIONS

Tip type	hooked blade
Tip length	17.5 mm

### CLASSIFICATION AND DATA ORDERING

Electrocode	3681
ETIM Class 7	Solderless copper terminals for copper conductors [EC001052]
Customs code	85369010



### MATERIAL COMPOSITION AND TREATMENTS

Conductor body material	Rame elettrolitico con purezza superiore al 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

### 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-PPL** Insulated cover colour **Red RAL 9005** Range of cable cross section **0.25 ÷ 1.5 mm<sup>2</sup>**

tipo	Insulated cover material	B [mm]	X [mm]	L [mm]	A [mm]	C [mm]	Ø2 [mm]	Ø3 [mm]	Ø [mm]	Cable stripping length [mm]	Gross weight [g]
RF-PPL30	PVC	3	1.7	28.3	4.2	10.1	4	5.5	1.8	4.6	0,790
RF-PPL46	PVC	3	1.7	28.3	4.2	10.1	4	5.5	1.8	4.6	1,005

**BF-PPL** Insulated cover colour **Blue RAL 5015** Range of cable cross section **1.5 ÷ 2.5 mm<sup>2</sup>**

tipo	Insulated cover material	B [mm]	X [mm]	L [mm]	A [mm]	C [mm]	Ø2 [mm]	Ø3 [mm]	Ø [mm]	Cable stripping length [mm]	Gross weight [g]
BF-PPL30	PVC polyvinylchloride	3	1.7	28.3	4.2	10.1	4.9	6.4	2.4	4.6	0,880
BF-PPL46	PVC polyvinylchloride	4.6	1.7	28.3	4.2	10.1	4.9	6.4	2.4	4.6	1,106

**GF-PPL** Insulated cover colour **Yellow RAL 1021** Range of cable cross section **4 ÷ 6 mm<sup>2</sup>**

tipo	Insulated cover material	B [mm]	X [mm]	L [mm]	A [mm]	C [mm]	Ø2 [mm]	Ø3 [mm]	Ø [mm]	Cable stripping length [mm]	Gross weight [g]
GF-PPL46	PVC polyvinylchloride	4.6	2	32.6	6.4	14.1	6.6	8.1	3.6	7	1,860



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