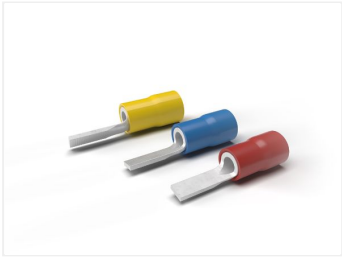


F-PP

FLAT TIP TERMINAL, PRE-INSULATED WITH PVC, FOR COPPER CONDUCTORS



CERTIFICATIONS & APPROVALS

 UL (cULus)

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

WEIGHT AND DIMENSIONS

Tip type	blade
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MATERIAL COMPOSITION AND TREATMENTS

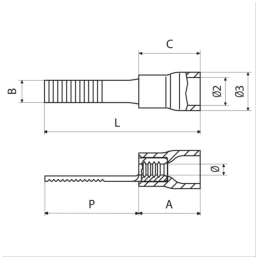
Conductor body material	Electrolitic copper with purity above 99,95%
Minimum thickness of the surface coating of the conducting body	3 μm
Surface treatment of the conductor body	tin plating
Annealing	Yes
Internal surface of the barrel	knurled
Halogen free	No

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]
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RF-PP

Insulated cover colour
Red RAL 9005

Range of cable cross section
0.25 ÷ 1.5 mm²

tipo	Reference standard	Insulated cover material	B [mm]	P [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-PP12	UL 486A-486B; UL 486C	PVC	3	12.8	22.8	0,724	4.2	10.1	4	5.5	1.8	4.6	3,000
RF-PP12/1	UL 486A-486B; UL 486C	PVC	3	11.3	21.3	0,694	4.2	10.1	4	5.5	1.8	4.6	3,000
RF-PP12/19	UL 486A-486B; UL 486C	PVC	1.9	13.2	23.2	0,647	4.2	10.1	4	5.5	1.8	4.6	3,000
RF-PP12/23	UL 486A-486B; UL 486C	PVC	2.3	13.2	23.2	0,672	4.2	10.1	4	5.5	1.8	4.6	2,500
RF-PP14	UL 486A-486B; UL 486C	PVC	3	14.8	24.8	0,779	4.2	10.1	4	5.5	1.8	4.6	2,500
RF-PP16/23	UL 486A-486B; UL 486C	PVC	2.3	17.2	27.2	0,731	4.2	10.1	4	5.5	1.8	4.6	2,500

BF-PP

Insulated cover colour
Blue RAL 5015

Range of cable cross section
1.5 ÷ 2.5 mm²

tipo	Reference standard	Insulated cover material	B [mm]	P [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-PP10	UL 486A-486B; UL 486C	PVC polyvinylchloride	3.5	10	20	0,789	4.2	10.1	4.9	6.4	2.4	4.6	2,500
BF-PP12	UL 486A-486B; UL 486C	PVC polyvinylchloride	3.5	12.8	22.8	0,871	4.2	10.1	4.9	6.4	2.4	4.6	2,500
BF-PP12/25	UL 486A-486B; UL 486C	PVC polyvinylchloride	2.5	13.3	23.3	0,797	4.2	10.1	4.9	6.4	2.4	4.6	2,000
BF-PP12/29	UL 486A-486B; UL 486C	PVC polyvinylchloride	2.9	13.3	23.3	0,834	4.2	10.1	4.9	6.4	2.4	4.6	2,500
BF-PP16/25	UL 486A-486B; UL 486C	PVC polyvinylchloride	2.5	17.2	27.2	0,854	4.2	10.1	4.9	6.4	2.4	4.6	2,500

GF-PP

Insulated cover colour
Yellow RAL 1021

Range of cable cross section
4 ÷ 6 mm²

tipo	Insulated cover material	B [mm]	P [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-PP12	PVC polyvinylchloride	4	13.3	27.4	1,828	6.4	14.1	6.6	8.1	3.6	7	1,000
GF-PP17	PVC polyvinylchloride	2.9	19.1	33.3	1,860	6.4	14.1	6.6	8.1	3.6	7	1,000