

sofamel

Product Technical Specifications

Model APF

Cord end terminal

Functionality

These pre-insulated copper terminals are used where a connection is required that allows the cable to connect and disconnect quickly from the components, where screws or clamps are used to make electrical contact with the cable.



Product Features

APF hollow toe caps are made of electrolytic copper capillary tube with a tin-plated silver finish to improve electrical contact. The insulating part is made of polypropylene (PP). They are designed for electrical panels.

Insulating material with flame retardant additives.

Operating continuous temperature: 90 °C.



Modelo APF

CORD END TERMINAL

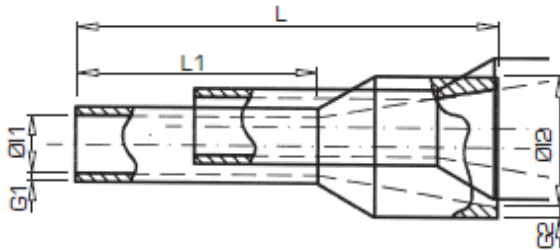
Raw Material Features

Terminal material: Copper, Nylon.

Plating: TIN

Insulation: PP, halogen free.

Dimensions



Certified

They conform to the provisions established in Directive **D.C 2014/35/UE** on electrical equipment intended for use with certain voltage limits of the Council of the European Communities. They have been tested according to what is established in the **UNE 21021** standard: Connecting parts for power lines up to 72.5 kV. **UNE EN 60998-1: 2005** Connection devices for low voltage circuits for domestic and similar uses. Part 1: General requirements. **ROHS** compliance. **UL 486**. Compliance with **ZMVB8.E483127**: Cable connectors and soldering tips certified for Canada – Components. **CE** Marking

Sección (mm ²)	Dimensiones (mm)					
	L	L1	Ø1	G1	Ø2	G2
0,50	14,5	8	1,0	0,15	2,6	0,25
	16,0	10	1,0	0,15	2,6	0,25
0,75	14,6	8	1,2	0,15	2,8	0,25
	18,4	12	1,2	0,15	2,8	0,25
1	14,6	8	1,4	0,15	3,0	0,25
	18,4	12	1,4	0,15	3,0	0,25
1,5	14,6	8	1,7	0,15	3,5	0,25
	24,4	18	1,7	0,15	3,5	0,25
2,5	15,2	8	2,2	0,15	4,0	0,25
	25,0	18	2,2	0,15	4,0	0,25
4	16,5	10	2,8	0,20	4,4	0,30
	25,5	18	2,8	0,20	4,4	0,30
6	20,0	12	3,5	0,20	6,3	0,30
	26,0	18	3,5	0,20	6,3	0,30
10	21,5	12	4,5	0,20	7,6	0,40
	27,5	18	4,5	0,20	7,6	0,40
16	22,2	12	5,8	0,20	8,8	0,40
	28,2	18	5,8	0,20	8,8	0,40
25	29,0	16	7,3	0,20	11,2	0,40
	35,0	22	7,3	0,20	11,2	0,40
35	30,0	16	8,3	0,20	12,5	0,50
	39,0	22	8,3	0,20	12,5	0,50
50	36,0	20	10,3	0,30	15,0	0,60
	40,0	25	10,3	0,30	15,0	0,60

Datos sujetos a cambios
2022, september 12

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Las especificaciones están sujetas a cambios sin previo aviso.