

WAGO PLUG FOR PCBS; ANGLED; 5-POLE; COD. A; BLACK

Note on Contact Resistance: approx. 1 m? of contact resistance approx. 0.25 m? contact transition plug/socket;
Ratings per: IEC/EN 60664-1;
Tesiune nominala (III/3): 400; V
Tensiune nominala de supratensiune (III/3): 6; kV
Curent nominal: 25; A
Legend (ratings): (III / 3) ? Overvoltage category III / Pollution degree 3;
Tensiune nominala UL 1977: 600; V
Curent nominal UL 1977: 23; A
Numar poli: 5;
Total number of potentials: 5;
Numar nivele: 1;
Ground function: with preceding ground contact;
Distanta intre pini: 10 mm / 0.394 inch;
Latime: 47 mm / 1.85 inch;
Inaltime: 18,1 mm / 0.713 inch;
Inaltime de la fata: 14,6 mm / 0.575 inch;
Adancime: 26 mm / 1.024 inch;
Lungimea pinului de contact: 3,5; mm
Solder pin dimensions: 1 x 0,8 mm;
Diametrul de gaurire cu toleranta: 1,5 (-0,1 … +0,1) mm;
Coding: A;
Mating force of a plug-in connection: approx. 20 … 70 N (depending on pole number);
Retention force of a plug-in connection: Locked: > 80 N;
Unmating force of a plug-in connection: Unlocked: approx. 20 … 70 N (depending on pole number);
Number of mating cycles: ?200, without resistive load100, with resistive load IN = 25 A, tested (4 mm²/AWG 12);

Design: angled;
Marking: N ? L1 L2 L3;
Potential marking: N ? L1 L2 L3;
Application: General mains applications;
Tip contact (pluggable connector): Conector tata/fisa;
Connector (connection type): for PCB;
Mismating protection: Yes;
Mating direction to the PCB: 0; °
Locking of plug-in connection: locking lever;
Locking lever: yes;
PCB contact: THT;
Solder pin arrangement: 2 in-line solder pins/pole;
Number of solder pins per potential: 2;
Culoare: black;
Material izolator: Polyamide 66 (PA 66);
Clamping spring material: Chrome nickel spring steel (CrNi);
Contact material: Copper or copper alloy (surface-treated);
Fire load: 0,146; MJ
Greutate: 7,8; g
Processing temperature: -5 … +40 °C;
Continuous operating temperature: -35 … +85 °C;
Note on continuous operating temperature: Insulating parts for temperatures ? 105 °C;
Product Group: 20 (WINSTA);
Tip ambalare: BOX;
Tara de origine: PL;
GTIN: 4044918524636;
Customs tariff number: 85366990990;
Pret: 11,86 LEI (TVA inclus)

Detalii online: https://www.materialeelectrice.ro/plug-for-pcbs-angled-5-pole-cod-a-black-141425