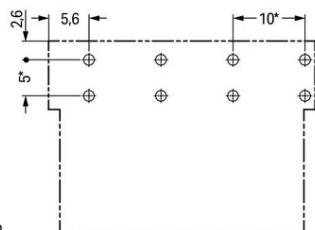


Furnizor: **Sc Trivolt Distribution SRL**
Reg. com.: J23/3300/2016
CIF: RO36421140
Adresa: Strada Apusului nr 3 (primul
sens giratoriu Tehodor Pallady-
Autostrada Soarelui), Catelu, Ilfov
Banca: BRD
IBAN: RO34BRDE441SV13182234410



* ± 0.05 mm
Drilled hole diameter: 1.5^{+0.1} mm

WAGO PLUG FOR PCBs; ANGLED; 4-POLE; COD. B; LIGHT GREEN

Note on Contact Resistance: approx. 1 mΩ; of contact resistance ≈ approx. 0.25 mΩ; contact transition plug/socket;
Ratings per: IEC/EN 60664-1;
Tensiune 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: 4;
Total number of potentials: 4;
Numar nivele: 1;
Distanta intre pini: 10 mm / 0.394 inch;
Latime: 37 mm / 1.457 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: B;
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 load 100, with resistive load IN = 25 A, tested (4 mm²/AWG 12);
Design: angled;
Marking: U- S U+ X/Y;
Potential marking: U- S U+ X/Y;
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: light green;
Material izolator: Polyamide 66 (PA 66);
Clamping spring material: Chrome nickel spring steel (CrNi);
Contact material: Copper or copper alloy (surface-treated);
Fire load: 0,187; MJ
Greutate: 8,6; g
Processing temperature: -5 ... +40 °C;
Continuous operating temperature: -35 ... +85 °C;
Note on continuous operating temperature: Insulating parts for temperatures ≤ 105 °C;
Tip ambalare: BOX;
Tara de origine: PL;
GTIN: 4050821555667;
Customs tariff number: 85366990990;
Pret: 11,40 lei (TVA inclus)

Detalii online: <https://www.materialeelectric.ro/plug-for-pcb-angled-4-pole-cod-b-light-green-141671>