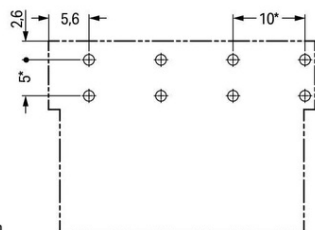


Furnizor: **Sc Trivolt Distribution SRL**
Reg. com.: J23/3300/2016
CIF: RO36421140
Adresa: Strada Apusului nr 3 (primul
sens giratoriu Tehodor Pallady-
Autostrada Soarelui), Catelu, Ilfov
Banca: BRD
IBAN: RO34BRDE441SV13182234410



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

WAGO SOCKET 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 mama/priza;

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: 0,157; 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: 4050821555643;

Customs tariff number: 85366990990;

Pret: 13,14 lei (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/socket-for-pcb-s-angled-4-pole-cod-b-light-green-141711>