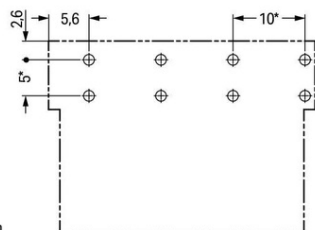


Furnizor: **Sc Trivolt Distribution SRL**
 Reg. com.: J23/3300/2016
 CIF: RO36421140
 Adresa: Strada Apusului nr 3 (primul
 sens giratoriu Tehodor Pallady-
 Autostrada Soarelui), Catelu, Ilfov
 Banca: BRD
 IBAN: RO34BRDE441SV13182234410



* ± 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: 1 2 3 4;
 Potential marking: 1 2 3 4;
 Tip contact (pluggable connector): Conector mama/priza;
 Connector (connection type): for PCB;
 Mismatching 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: 4050821446316;
 Customs tariff number: 85366990990;
 Pret: 13,14 lei (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/socket-for-pcbs-angled-4-pole-cod-b-light-green-141714>