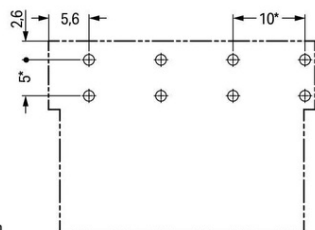


Furnizor: **Sc Trivolt Distribution SRL**  
 Reg. com.: J23/3300/2016  
 CIF: RO36421140  
 Adresa: Strada Apusului nr 3 ( primul  
 sens giratoriu Tehodor Pallady-  
 Autostrada Soarelui), Catelu, Ilfov  
 Banca: BRD  
 IBAN: RO34BRDE441SV13182234410



\* ± 0.05 mm  
 Drilled hole diameter: 1.5<sup>+0.1</sup> 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 mm<sup>2</sup>/AWG 12);  
 Design: angled;  
 Marking: U- U+ DI AI;  
 Potential marking: U- U+ DI AI;  
 Tip contact (pluggable connector): Conector tata/fisa;  
 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: 0,187; 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: 4050821555742;  
 Customs tariff number: 85366990990;  
 Pret: 11,41 lei (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/plug-for-pcb-s-angled-4-pole-cod-b-light-green-141669>