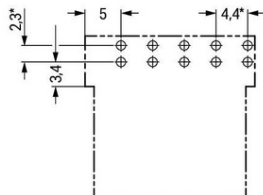


Furnizor: **Sc Trivolt Distribution SRL**
 Reg. com.: J23/3300/2016
 CIF: RO36421140
 Adresa: Strada Apusului nr 3 (primul
 sens giratoriu Tehodor Pallady-
 Autostrada Soarelui), Catelu, Ilfov
 Banca: BRD
 IBAN: RO34BRDE441SV13182234410

WAGO SOCKET FOR PCBs; ANGLED; 5-POLE; COD. B



* ± 0.05 mm
 Drilled hole diameter: 1.3^{+0.1} mm

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): 250; V
 Tensiune nominala de supratensiune (III/3): 4; kV
 Curent nominal: 16; A
 Legend (ratings): (III / 3) %™ Overvoltage category III / Pollution degree 3;
 Tensiune nominala UL 1977: 600; V
 Curent nominal UL 1977: 12; A
 Numar poli: 5;
 Total number of potentials: 5;
 Numar nivele: 1;
 Distanta intre pini: 4,4 mm / 0.173 inch;
 Latime: 23,6 mm / 0.929 inch;
 Inaltime: 15,7 mm / 0.618 inch;
 Inaltime de la fata: 12,2 mm / 0.48 inch;
 Adancime: 28,4 mm / 1.118 inch;
 Lungimea pinului de contact: 3,5; mm
 Solder pin dimensions: 1 x 0,8 mm;
 Diametrul de gaurire cu toleranta: 1,3 (-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 = 16 A, tested (1.5 mm²/16 AWG);
 Design: angled;
 Marking: 1 2 3 4 5;
 Potential marking: 1 2 3 4 5;
 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: 0,086; MJ
 Greutate: 5,2; 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: 4050821889984;
 Customs tariff number: 85366990990;
 Pret: 16,96 lei (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/socket-for-pcb-s-angled-5-pole-cod-b-135820>