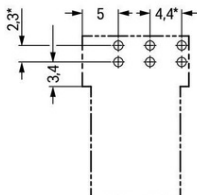


Furnizor: **Sc Trivolt Distribution SRL**  
 Reg. com.: J23/3300/2016  
 CIF: RO36421140  
 Adresa: Strada Apusului nr 3 ( primul  
 sens giratoriu Tehodor Pallady-  
 Autostrada Soarelui), Catelu, Ilfov  
 Banca: BRD  
 IBAN: RO34BRDE441SV13182234410



\* ± 0.05 mm  
 Drilled hole diameter: 1.3<sup>+0.1</sup> mm

### WAGO SOCKET FOR PCBs; ANGLED; 3-POLE; COD. A; BLACK

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: 14; A  
 Numar poli: 3;  
 Total number of potentials: 3;  
 Numar nivele: 1;  
 Distanta intre pini: 4,4 mm / 0.173 inch;  
 Latime: 14,8 mm / 0.583 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: A;  
 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: L & N;  
 Potential marking: L & N;  
 Application: General mains applications;  
 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: black;  
 Material izolator: Polyamide 66 (PA 66);  
 Clamping spring material: Chrome nickel spring steel (CrNi);  
 Contact material: Copper or copper alloy (surface-treated);  
 Fire load: 0,062; MJ  
 Greutate: 3,5; 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: 4050821695653;  
 Customs tariff number: 85366990990;  
 Pret: 10,27 lei (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/socket-for-pcbs-angled-3-pole-cod-a-black-140687>