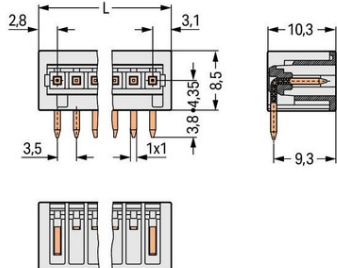


Furnizor: **Sc Trivolt Distribution SRL**  
 Reg. com.: J23/3300/2016  
 CIF: RO36421140  
 Adresa: Strada Apusului nr 3 ( primul  
 sens giratoriu Tehodor Pallady-  
 Autostrada Soarelui), Catelu, Ilfov  
 Banca: BRD  
 IBAN: RO34BRDE441SV13182234410



**WAGO THT MALE HEADER; 1.0 X 1.0 MM SOLDER PIN; ANGLED;**  
**100% PROTECTED AGAINST MISMATING; PIN SPACING 3.5 MM; 4-**  
**POLE; LIGHT GRAY**

Ratings per: IEC/EN 60664-1;  
 Tensiune nominala (III/3): 160; V  
 Tensiune nominala de supratensiune (III/3): 2,5; kV  
 Tensiune nominala (III/2): 160; V  
 Tensiune nominala de supratensiune (III/2): 2,5; kV  
 Tensiune nominala (II/2): 320; V  
 Tensiune nominala de supratensiune (II/2): 2,5; kV  
 Curent nominal: 10; A  
 Legend (ratings): (III / 2)  $\hat{a}$ %<sup>TM</sup> Overvoltage category III / Pollution degree 2;  
 Tensiune nominala UL (Use Group B): 300; V  
 Curent nominal UL (Use Group B): 10; A  
 Tensiune nominala UL (Use Group D): 300; V  
 Curent nominal UL (Use Group D): 10; A  
 Certificari: UL 1059;  
 Tensiune nominala CSA (Use Group B): 300; V  
 Curent nominal CSA (Use Group B): 10; A  
 Tensiune nominala CSA (Use Group D): 300; V  
 Curent nominal CSA (Use Group D): 10; A  
 Numar poli: 4;  
 Total number of potentials: 4;  
 Numar tipuri de conexiuni: 1;  
 Numar nivele: 1;  
 Distanta intre pini: 3,5 mm / 0.138 inch;  
 Latime: 16,4 mm / 0.646 inch;  
 Inaltime: 12,3 mm / 0.484 inch;  
 Inaltime de la fata: 8,5 mm / 0.335 inch;  
 Adancime: 10,3 mm / 0.406 inch;  
 Lungimea pinului de contact: 3,8; mm  
 Solder pin dimensions: 1 x 1 mm;  
 Diametrul de gaurire cu toleranta: 1,4 (+0,1) mm;  
 Tip contact (pluggable connector): Conector tata/fisa;  
 Connector (connection type): for PCBs;  
 Mismatching protection: Yes;  
 Mating direction to the PCB: 0; °  
 PCB contact: THT;  
 Solder pin arrangement: over the entire male connector, in line;  
 Number of solder pins per potential: 1;  
 Culoare: light gray;  
 Material group: I;  
 Material izolator: Polyamide 66 (PA 66);  
 Flammability class per UL94: V0;  
 Contact material: Cupru electrolitic(ESu);  
 Contact plating: tin-plated;  
 Fire load: 0,017; MJ  
 Greutate: 1,1; g  
 Temperatura lucru: -60 ... +100 °C;  
 Product Group: 3 (Multi Conn. System);  
 Tip ambalare: BOX;  
 Tara de origine: PL;  
 GTIN: 4044918872263;  
 Customs tariff number: 85366990990;  
 Pret: 5,26 lei (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/tht-male-header-1-0-x-1-0-mm-solder-pin-angled-100-protected-against-mismatching-pin-spacing-3-5-mm-4-pole-light-gray-140626>