



**WAGO THT MALE HEADER; 1.0 X 1.2 MM SOLDER PIN; STRAIGHT; 100%  
PROTECTED AGAINST MISMATING; PIN SPACING 7.62 MM; 2-POLE; LIGHT GRAY**

Ratings per: IEC/EN 60664-1;

Tensiune nominala (III/3): 500; V

Tensiune nominala de supratensiune (III/3): 6; kV

Tensiune nominala (III/2): 630; V

Tensiune nominala de supratensiune (III/2): 6; kV

Tensiune nominala (II/2): 1000; V

Tensiune nominala de supratensiune (II/2): 6; kV

Curent nominal: 41; A

Legend (ratings): (III / 2) ? Overvoltage category III / Pollution degree 2;

Tensiune nominala UL (Use Group C): 300; V

Curent nominal UL (Use Group C): 42; A

Tensiune nominala UL (Use Group D): 600; V

Curent nominal UL (Use Group D): 5; A

Certificari: UL 1059;

Tensiune nominala CSA (Use Group C): 300; V

Curent nominal CSA (Use Group C): 41; A

Tensiune nominala CSA (Use Group D): 600; V

Curent nominal CSA (Use Group D): 5; A

Numar poli: 2;

Total number of potentials: 2;

Numar tipuri de conexiuni: 1;

Numar nivele: 1;

Distanta intre pini: 7.62 mm / 0.3 inch;

Latime: 18.12 mm / 0.713 inch;

Inaltime: 33 mm / 1.299 inch;

Inaltime de la fata: 29 mm / 1.142 inch;

Adancime: 14.8 mm / 0.583 inch;  
Lungimea pinului de contact: 4; mm  
Solder pin dimensions: 1 x 1.2 mm;  
Diametrul de gaurire cu toleranta: 1.7 (+0.1) mm;  
Tip contact (pluggable connector): Conector tata/fisa;  
Connector (connection type): for PCBs;  
Mismating protection: Yes;  
Mating direction to the PCB: 90; °  
PCB contact: THT;  
Solder pin arrangement: over the entire male connector, in line;  
Number of solder pins per potential: 3;  
Culoare: light gray;  
Material group: I;  
Material izolator: Polyamide 66 (PA 66);  
Flammability class per UL94: V0;  
Contact material: Cupru electrolitic(ECu);  
Contact plating: tin-plated;  
Fire load: 0,111; MJ  
Greutate: 6,3; g  
Temperatura lucru: -60 ... +105 °C;  
Product Group: 3 (Multi Conn. System);  
Tip ambalare: BOX;  
Tara de origine: PL;  
GTIN: 4045454002107;  
Customs tariff number: 85366990990;  
Pret: 9,44 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/tht-male-header-1-0-x-1-2-mm-solder-pin-straight-100-protected-against-mismating-pin-spacing-7-62-mm-2-pole-light-gray-143866>