



**WAGO THT MALE HEADER, 2-ROW; 0.8 X 0.8 MM SOLDER PIN; STRAIGHT; 100% PROTECTED AGAINST MISMATING; PIN SPACING 3.5 MM; 2 X 8-POLE; BLACK**

Ratings per: IEC/EN 60664-1;  
Tensiune nominala (III/3): 80; 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): 250; V  
Tensiune nominala de supratensiune (II/2): 2,5; kV  
Curent nominal: 10; A  
Legend (ratings): (III / 2) ? Overvoltage category III / Pollution degree 2;  
Tensiune nominala UL (Use Group B): 150; V  
Curent nominal UL (Use Group B): 10; A  
Tensiune nominala UL (Use Group C): 50; V  
Curent nominal UL (Use Group C): 10; A  
Certificari: UL 1059;  
Tensiune nominala CSA (Use Group B): 150; V  
Curent nominal CSA (Use Group B): 12; A  
Numar poli: 16;  
Total number of potentials: 16;  
Numar tipuri de conexiuni: 1;  
Numar nivele: 2;  
Distanta intre pini: 3,5 mm / 0.138 inch;  
Latime: 29,5 mm / 1.161 inch;  
Inaltime: 17,3 mm / 0.681 inch;  
Inaltime de la fata: 13,5 mm / 0.531 inch;  
Adancime: 13,3 mm / 0.524 inch;  
Lungimea pinului de contact: 3,8; mm

Solder pin dimensions: 0,8 x 0,8 mm;  
Diametrul de gaurire cu toleranta: 1,2 (+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: 1;  
Culoare: black;  
Material group: I;  
Material izolator: Polyphthalamide (PPA GF);  
Flammability class per UL94: V0;  
Contact material: Cupru electrolitic(ECu);  
Contact plating: tin-plated;  
Fire load: 0,088; MJ  
Greutate: 4,3; g  
Temperatura lucru: -60 ... +100 °C;  
Product Group: 3 (Multi Conn. System);  
Tip ambalare: BOX;  
Tara de origine: PL;  
GTIN: 4045454700034;  
Customs tariff number: 85366990990;  
Pret: 21,75 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/tht-male-header-2-row-0-8-x-0-8-mm-solder-pin-straight-100-protected-against-mismating-pin-spacing-3-5-mm-2-x-8-pole-black-145561>