



**WAGO THT MALE HEADER; 0.8 X 0.8 MM SOLDER PIN; STRAIGHT; 100%  
PROTECTED AGAINST MISMATING; PIN SPACING 2.5 MM; 7-POLE; LIGHT GRAY**

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): 320; V  
Tensiune nominala de supratensiune (II/2): 2,5; kV  
Curent nominal: 6; 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): 4; A  
Certificari: UL 1059;  
Tensiune nominala CSA (Use Group B): 150; V  
Curent nominal CSA (Use Group B): 4; A  
Numar poli: 7;  
Total number of potentials: 7;  
Numar tipuri de conexiuni: 1;  
Numar nivele: 1;  
Distanta intre pini: 2.5 mm / 0.098 inch;  
Latime: 20 mm / 0.787 inch;  
Inaltime: 13.5 mm / 0.531 inch;  
Inaltime de la fata: 8.9 mm / 0.35 inch;  
Adancime: 7.8 mm / 0.307 inch;  
Lungimea pinului de contact: 4,6; mm  
Solder pin dimensions: 0.8 x 0.8 mm;  
Diametrul de gaurire cu toleranta: 1.1 (+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: 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: 0,017; MJ  
Greutate: 1; g  
Temperatura lucru: -60 ... +100 °C;  
Product Group: 3 (Multi Conn. System);  
Tip ambalare: BOX;  
Tara de origine: CN;  
GTIN: 4050821035640;  
Customs tariff number: 85366990990;  
Pret: 8,94 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/tht-male-header-0-8-x-0-8-mm-solder-pin-straight-100-protected-against-mismating-pin-spacing-2-5-mm-7-pole-light-gray-142894>