



**WAGO THT MALE HEADER; 1.0 X 1.0 MM SOLDER PIN; STRAIGHT; 100%
PROTECTED AGAINST MISMATING; PIN SPACING 3.81 MM; 20-POLE; ORANGE**

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) ? 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: 20;
Total number of potentials: 20;
Numar tipuri de conexiuni: 1;
Numar nivele: 1;
Distanta intre pini: 3.81 mm / 0.15 inch;
Latime: 78.29 mm / 3.082 inch;
Inaltime: 14.1 mm / 0.555 inch;
Inaltime de la fata: 10.3 mm / 0.406 inch;

Adancime: 8.5 mm / 0.335 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;
Mismating protection: Yes;
PCB contact: THT;
Solder pin arrangement: over the entire male connector, in line;
Number of solder pins per potential: 1;
Culoare: orange;
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: 0,081; MJ
Greutate: 4,7; g
Temperatura lucru: -60 ... +100 °C;
Product Group: 3 (Multi Conn. System);
Tip ambalare: BOX;
Tara de origine: DE;
GTIN: 4045454765248;
Customs tariff number: 85366990990;
Pret: 26,90 LEI (TVA inclus)

Detalii online: <https://www.materialeelectronice.ro/tht-male-header-1-0-x-1-0-mm-solder-pin-straight-100-protected-against-mismating-pin-spacing-3-81-mm-20-pole-orange-134051>