



**WAGO THT FEMALE HEADER; 0.9 X 0.9 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;

Numar total de conexiuni: 20;

Total number of potentials: 20;

Numar tipuri de conexiuni: 1;

Numar nivele: 1;

Distanta intre pini: 3.81 mm / 0.15 inch;

Latime: 77.7 mm / 3.059 inch;

Inaltime: 18.5 mm / 0.728 inch;

Inaltime de la fata: 14.7 mm / 0.579 inch;  
Adancime: 10.5 mm / 0.413 inch;  
Lungimea pinului de contact: 3,8; mm  
Solder pin dimensions: 0.9 x 0.9 mm;  
Diametrul de gaurire cu toleranta: 1.4 (+0.1) mm;  
Tip contact (pluggable connector): Conector mama/priza;  
Connector (connection type): for PCBs;  
Mismating protection: Yes;  
Mating direction to the PCB: 90; °  
PCB contact: THT;  
Solder pin arrangement: over the entire female 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: Copper alloy;  
Contact plating: tin-plated;  
Fire load: 0,223; MJ  
Greutate: 11,2; g  
Temperatura lucru: -60 ... +100 °C;  
Product Group: 3 (Multi Conn. System);  
Tip ambalare: BOX;  
Tara de origine: DE;  
GTIN: 4045454120443;  
Customs tariff number: 85366990990;  
Pret: 56,06 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/tht-female-header-0-9-x-0-9-mm-solder-pin-straight-100-protected-against-mismating-pin-spacing-3-81-mm-20-pole-orange-133901>