



**WAGO THT MALE HEADER; 1.0 X 1.0 MM SOLDER PIN; STRAIGHT; THREADED  
FLANGE; PIN SPACING 5.08 MM; 16-POLE; ORANGE**

Ratings per: IEC/EN 60664-1;

Tensiune nominala (III/3): 320; V

Tensiune nominala de supratensiune (III/3): 4; kV

Tensiune nominala (III/2): 320; V

Tensiune nominala de supratensiune (III/2): 4; kV

Tensiune nominala (II/2): 630; V

Tensiune nominala de supratensiune (II/2): 4; kV

Curent nominal: 12; 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 UL 1977: 600; V

Curent nominal UL 1977: 10; A

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: 16;

Total number of potentials: 16;

Numar tipuri de conexiuni: 1;

Numar nivele: 1;

Distanta intre pini: 5,08 mm / 0.2 inch;

Latime: 91,28 mm / 3.594 inch;

Inaltime: 17 mm / 0.669 inch;  
Inaltime de la fata: 12 mm / 0.472 inch;  
Adancime: 8,4 mm / 0.331 inch;  
Lungimea pinului de contact: 5; 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 PCB;  
Mismating protection: No;  
Mating direction to the PCB: 90; °  
Locking of plug-in connection: Threaded flange;  
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: 0,102; MJ  
Greutate: 5,8; g  
Temperatura lucru: -60 ... +100 °C;  
Product Group: 3 (Multi Conn. System);  
Tip ambalare: BOX;  
Tara de origine: PL;  
GTIN: 4045454029173;  
Customs tariff number: 85366990990;  
Pret: 27,29 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/tht-male-header-1-0-x-1-0-mm-solder-pin-straight-threaded-flange-pin-spacing-5-08-mm-16-pole-orange-142078>