



**WAGO THT MALE HEADER; 1.0 X 1.0 MM SOLDER PIN; ANGLED; THREADED  
FLANGE; PIN SPACING 5.08 MM; 12-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: 12;

Total number of potentials: 12;

Numar tipuri de conexiuni: 1;

Numar nivele: 1;

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

Latime: 70,96 mm / 2.794 inch;

Inaltime: 12,2 mm / 0.48 inch;  
Inaltime de la fata: 8,4 mm / 0.331 inch;  
Adancime: 12 mm / 0.472 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 PCB;  
Mismating protection: No;  
Mating direction to the PCB: 0; °  
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: 0,079; MJ  
Greutate: 4,5; g  
Temperatura lucru: -60 ... +100 °C;  
Product Group: 3 (Multi Conn. System);  
Tip ambalare: BOX;  
Tara de origine: PL;  
GTIN: 4044918867290;  
Customs tariff number: 85366990990;  
Pret: 21,98 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/tht-male-header-1-0-x-1-0-mm-solder-pin-angled-threaded-flange-pin-spacing-5-08-mm-12-pole-orange-130804>