



**WAGO THR MALE HEADER; 1.0 MM Ø SOLDER PIN; STRAIGHT; CLAMPING  
COLLAR; PIN SPACING 3.5 MM; 12-POLE; LIGHT GRAY**

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;

Numar poli: 12;

Total number of potentials: 12;

Numar tipuri de conexiuni: 1;

Numar nivele: 1;

Distanta intre pini: 3,5 mm / 0.138 inch;

Latime: 44 mm / 1.732 inch;

Inaltime: 19,9 mm / 0.783 inch;

Inaltime de la fata: 17,5 mm / 0.689 inch;

Adancime: 12,4 mm / 0.488 inch;

Lungimea pinului de contact: 2,4; mm

Diametrul pinului de contact: 1; mm

Diametru placat prin gaura (THR): 1,2 (+0,1) mm;

Tip montaj: Mounting flange;  
Tip montaj: Feed-through mounting; Panel mounting;  
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: Locking latch;  
PCB contact: THR;  
Culoare: light gray;  
Material group: I;  
Material izolator: Polyphthalamide (PPA GF);  
Flammability class per UL94: V0;  
Contact material: Cupru electrolitic(ECu);  
Contact plating: tin-plated;  
Fire load: 0,095; MJ  
Greutate: 4,2; g  
Temperatura lucru: -60 ... +100 °C;  
Tip ambalare: BOX;  
Tara de origine: DE;  
GTIN: 4050821412113;  
Customs tariff number: 85366990990;  
Pret: 15,68 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/thr-male-header-1-0-mm-oe-solder-pin-straight-clamping-collar-pin-spacing-3-5-mm-12-pole-light-gray-144500>