



**WAGO THR MALE HEADER; 1.0 MM Ø SOLDER PIN; STRAIGHT; PIN SPACING 3.5 MM; 5-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: 5;  
Total number of potentials: 5;  
Numar tipuri de conexiuni: 1;  
Numar nivele: 1;  
Distanta intre pini: 3,5 mm / 0.138 inch;  
Latime: 19,5 mm / 0.768 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 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: 0,038; MJ  
Greutate: 1,8; g  
Temperatura lucru: -60 ... +100 °C;  
Tip ambalare: BOX;  
Tara de origine: DE;  
GTIN: 4050821396123;  
Customs tariff number: 85366990990;  
Pret: 5,70 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/thr-male-header-1-0-mm-oe-solder-pin-straight-pin-spacing-3-5-mm-5-pole-light-gray-150873>