



**WAGO THR MALE HEADER; 1.0 X 1.0 MM SOLDER PIN; ANGLED; 100%
PROTECTED AGAINST MISMATING; PIN SPACING 3.5 MM; 16-POLE; BLACK**

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: 16;
Total number of potentials: 16;
Numar tipuri de conexiuni: 1;
Numar nivele: 1;
Distanta intre pini: 3.5 mm / 0.138 inch;
Latime: 58.4 mm / 2.299 inch;
Inaltime: 10.9 mm / 0.429 inch;
Inaltime de la fata: 8.5 mm / 0.335 inch;

Adancime: 10.3 mm / 0.406 inch;
Lungimea pinului de contact: 2,4; mm
Solder pin dimensions: 1 x 1 mm;
Diametru placat prin gaura (THR): 1.4 (+0.1) mm;
Tip contact (pluggable connector): Conector tata/fisa;
Connector (connection type): for PCBs;
Mismating protection: Yes;
Mating direction to the PCB: 0; °
PCB contact: THR;
Solder pin arrangement: over the entire male connector, in line;
Number of solder pins per potential: 1;
Culoare: black;
Material group: I;
Material izolator: Polyphthalamide (PPA GF);
Flammability class per UL94: V0;
Contact material: Cupru electrolitic(ECu);
Contact plating: tin-plated;
Fire load: 0,138; MJ
Greutate: 4,3; g
Temperatura lucru: -60 ... +100 °C;
Product Group: 3 (Multi Conn. System);
Tip ambalare: BOX;
Tara de origine: DE;
GTIN: 4045454080532;
Customs tariff number: 85366990990;
Pret: 24,87 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/thr-male-header-1-0-x-1-0-mm-solder-pin-angled-100-protected-against-mismating-pin-spacing-3-5-mm-16-pole-black-133012>