



**WAGO THT MALE HEADER; 0.8 X 0.8 MM SOLDER PIN; STRAIGHT; 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: 8; A  
Legend (ratings): (III / 2) ? Overvoltage category III / Pollution degree 2;  
Tensiune nominala UL (Use Group B): 150; V  
Curent nominal UL (Use Group B): 8; A  
Certificari: UL 1059;  
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: 57,4 mm / 2.26 inch;  
Inaltime: 13,1 mm / 0.516 inch;  
Inaltime de la fata: 9,7 mm / 0.382 inch;  
Adancime: 6,9 mm / 0.272 inch;  
Lungimea pinului de contact: 3,4; mm  
Solder pin dimensions: 0,8 x 0,8 mm;  
Diametrul de gaurire cu toleranta: 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; °  
PCB contact: THT;  
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: 0,072; MJ  
Greutate: 3,3; g  
Temperatura lucru: -60 ... +100 °C;  
Product Group: 3 (Multi Conn. System);  
Tip ambalare: BOX;  
Tara de origine: DE;  
GTIN: 4045454858926;  
Customs tariff number: 85366990990;  
Pret: 24,81 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/tht-male-header-0-8-x-0-8-mm-solder-pin-straight-pin-spacing-3-5-mm-16-pole-black-131432>