



**WAGO THT FEMALE HEADER; 0.6 X 1.0 MM SOLDER PIN; ANGLED; 100%  
PROTECTED AGAINST MISMATING; PIN SPACING 5 MM; 20-POLE; LIGHT GRAY**

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): 15; 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: 15; A

Tensiune nominala CSA (Use Group B): 300; V

Curent nominal CSA (Use Group B): 15; A

Tensiune nominala CSA (Use Group D): 300; V

Curent nominal CSA (Use Group D): 10; A

Numar poli: 20;

Total number of potentials: 20;

Numar tipuri de conexiuni: 1;

Numar nivele: 1;

Distanta intre pini: 5 mm / 0.197 inch;

Latime: 101,5 mm / 3.996 inch;

Inaltime: 16,6 mm / 0.654 inch;  
Inaltime de la fata: 11,6 mm / 0.457 inch;  
Adancime: 18,25 mm / 0.719 inch;  
Lungimea pinului de contact: 5; mm  
Solder pin dimensions: 0,6 x 1 mm;  
Diametrul de gaurire cu toleranta: 1,3 (+0,1) mm;  
Tip contact (pluggable connector): Conector mama/priza;  
Connector (connection type): for PCB;  
Mismating protection: Yes;  
Mating direction to the PCB: 0; °  
PCB contact: THT;  
Solder pin arrangement: over the entire female connector (in-line);  
Number of solder pins per potential: 1;  
Culoare: light gray;  
Material group: I;  
Material izolator: Polyamide 66 (PA 66);  
Flammability class per UL94: V0;  
Contact material: Copper alloy;  
Contact plating: tin-plated;  
Fire load: 0,305; MJ  
Greutate: 18,5; g  
Temperatura lucru: -60 ... +85 °C;  
Product Group: 3 (Multi Conn. System);  
Tip ambalare: BOX;  
Tara de origine: DE;  
GTIN: 4044918580823;  
Customs tariff number: 85366990990;  
Pret: 54,46 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/tht-female-header-0-6-x-1-0-mm-solder-pin-angled-100-protected-against-mismating-pin-spacing-5-mm-20-pole-light-gray-149426>