



**WAGO 1-CONDUCTOR THT FEMALE HEADER; 1.4 MM Ø SOLDER PIN; STRAIGHT;
2.5 MM²; PIN SPACING 5 MM; 7-POLE; 2,50 MM²; LIGHT GRAY**

Ratings per: IEC/EN 60664-1;
Tensiune nominala (III/3): 250; 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: 16; 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;
Tehnologie conexiune: Push-in CAGE CLAMP®;
Tip actionare: Push-button;
Solid conductor: 0,2 ... 2,5 mm² / 24 ... 12 AWG;
Fine-stranded conductor: 0,2 ... 2,5 mm² / 24 ... 12 AWG;
Fine-stranded conductor; with insulated ferrule: 0,25 ... 1,5 mm²;
Fine-stranded conductor; with uninsulated ferrule: 0,25 ... 2,5 mm²;
Strip length: 9 ... 10 mm / 0.35 ... 0.39 inch;
Conductor connection direction to PCB: 90; °
Numar poli: 7;
Numar total de conexiuni: 7;
Total number of potentials: 7;
Numar tipuri de conexiuni: 1;

Numar nivele: 1;
Distanta intre pini: 5 mm / 0.197 inch;
Latime: 35 mm / 1.378 inch;
Inaltime: 16,2 mm / 0.638 inch;
Adancime: 13,4 mm / 0.528 inch;
Lungimea pinului de contact: 3,6; mm
Diametrul pinului de contact: 1,4; mm
Diametrul de gaurire cu toleranta: 1,6 (+0,1) mm;
Tip contact (pluggable connector): Conector mama/priza;
Connector (connection type): for PCB;
Mismating protection: No;
Mating direction to the PCB: 90; °
PCB contact: THT;
Culoare: light gray;
Material group: I;
Material izolator: Polyphthalamide (PPA GF);
Flammability class per UL94: V0;
Clamping spring material: Chrome nickel spring steel (CrNi);
Contact material: Cupru electrolitic(ECu);
Contact plating: tin-plated;
Fire load: 0,149; MJ
Greutate: 7,3; g
Temperatura lucru: -60 ... +100 °C;
Product Group: 26 (picoMAX);
Tip ambalare: BOX;
Tara de origine: DE;
GTIN: 4050821869443;
Customs tariff number: 85366990990;
Pret: 24,81 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/1-conductor-tht-female-header-1-4-mm-oe-solder-pin-straight-2-5-mm2-pin-spacing-5-mm-7-pole-2-50-mm2-light-gray-144032>