



**WAGO 1-CONDUCTOR THT FEMALE HEADER; 1.0 MM Ø SOLDER PIN; STRAIGHT;
GRIPPING PLATE; DIRECT MARKING; 1.5 MM²; PIN SPACING 3.5 MM; 12-POLE; 1,50
MM²; 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;

Tehnologie conexiune: Push-in CAGE CLAMP®;

Tip actionare: Push-button;

Solid conductor: 0,2 ... 1,5 mm² / 24 ... 14 AWG;

Fine-stranded conductor: 0,2 ... 1,5 mm² / 24 ... 14 AWG;

Fine-stranded conductor; with insulated ferrule: 0,25 ... 0,75 mm²;

Fine-stranded conductor; with uninsulated ferrule: 0,25 ... 1,5 mm²;

Strip length: 8 ... 9 mm / 0.31 ... 0.35 inch;

Conductor connection direction to PCB: 90; °

Numar poli: 12;

Numar total de conexiuni: 12;

Total number of potentials: 12;

Numar tipuri de conexiuni: 1;
Numar nivele: 1;
Distanta intre pini: 3,5 mm / 0.138 inch;
Latime: 42 mm / 1.654 inch;
Inaltime: 38 mm / 1.496 inch;
Adancime: 11,4 mm / 0.449 inch;
Lungimea pinului de contact: 3,6; mm
Diametrul pinului de contact: 1; mm
Diametrul de gaurire cu toleranta: 1,2 (+0,1) mm;
Design: With gripping plate;
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: 0,152; MJ
Greutate: 7,2; g
Temperatura lucru: -60 ... +100 °C;
Tip ambalare: BOX;
Tara de origine: DE;
GTIN: 4050821366898;
Customs tariff number: 85366990990;
Pret: 43,12 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/1-conductor-tht-female-header-1-0-mm-oe-solder-pin-straight-gripping-plate-direct-marking-1-5-mm2-pin-spacing-3-5-mm-12-pole-1-50-mm2-light-gray-144576>