



**WAGO 1-CONDUCTOR MALE CONNECTOR; 100% PROTECTED AGAINST  
MISMATING; PRECEDING GROUND CONTACT; DIRECT MARKING; 10 MM<sup>2</sup>; PIN  
SPACING 7.62 MM; 5-POLE; 10,00 MM<sup>2</sup>; LIGHT GRAY**

Ratings per: IEC/EN 60664-1;

Tensiune nominala (III/3): 800; V

Tensiune nominala de supratensiune (III/3): 8; kV

Tensiune nominala (III/2): 1000; V

Tensiune nominala de supratensiune (III/2): 8; kV

Tensiune nominala (II/2): 1000; V

Tensiune nominala de supratensiune (II/2): 8; kV

Curent nominal: 41; A

Legend (ratings): (III / 2) ? Overvoltage category III / Pollution degree 2;

Tensiune nominala UL (Use Group C): 600; V

Curent nominal UL (Use Group C): 42; A

Certificari: UL 1059;

Tensiune nominala CSA (Use Group C): 600; V

Curent nominal CSA (Use Group C): 41; A

Tehnologie conexiune: Push-in CAGE CLAMP®;

Tip actionare: Operating tool;

Solid conductor: 0,5 ... 10 mm<sup>2</sup> / 20 ... 8 AWG;

Fine-stranded conductor: 0,5 ... 10 mm<sup>2</sup> / 20 ... 8 AWG;

Fine-stranded conductor; with insulated ferrule: 0,5 ... 6 mm<sup>2</sup>;

Fine-stranded conductor; with uninsulated ferrule: 0,5 ... 6 mm<sup>2</sup>;

Strip length: 13 ... 15 mm / 0.51 ... 0.59 inch;

Numar poli: 5;

Numar total de conexiuni: 5;

Total number of potentials: 5;

Numar tipuri de conexiuni: 1;

Numar nivele: 1;  
Distanta intre pini: 7,62 mm / 0.3 inch;  
Latime: 39,98 mm / 1.574 inch;  
Inaltime: 27,5 mm / 1.083 inch;  
Adancime: 46 mm / 1.811 inch;  
Tip contact (pluggable connector): Conector tata/fisa;  
Connector (connection type): for conductors;  
Mismating protection: Yes;  
Culoare: light gray;  
Material group: I;  
Material izolator: Polyamide 66 (PA 66);  
Flammability class per UL94: V0;  
Clamping spring material: Chrome nickel spring steel (CrNi);  
Contact material: Cupru electrolitic(ECu);  
Contact plating: tin-plated;  
Fire load: 0,61; MJ  
Greutate: 33,2; g  
Temperatura lucru: -60 ... +105 °C;  
Product Group: 3 (Multi Conn. System);  
Tip ambalare: BOX;  
Tara de origine: DE;  
GTIN: 4045454772888;  
Customs tariff number: 85366990990;  
Pret: 42,04 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/1-conductor-male-connector-100-protected-against-mismating-preceding-ground-contact-direct-marking-10-mm2-pin-spacing-7-62-mm-5-pole-10-00-mm2-light-gray-130570>