



**WAGO 1-CONDUCTOR MALE CONNECTOR; 100% PROTECTED AGAINST
MISMATING; 0.5 MM²; PIN SPACING 2.5 MM; 5-POLE; 0,50 MM²; LIGHT GRAY**

Ratings per: IEC/EN 60664-1;

Tensiune nominala (III/3): 100; 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: 6; 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): 4; A

Certificari: UL 1059;

Tensiune nominala CSA (Use Group B): 150; V

Curent nominal CSA (Use Group B): 4; A

Tehnologie conexiune: CAGE CLAMP®;

Tip actionare: Operating tool;

Solid conductor: 0.08 ... 0.5 mm² / 28 ... 20 AWG;

Fine-stranded conductor: 0.08 ... 0.5 mm² / 28 ... 20 AWG;

Fine-stranded conductor; with insulated ferrule: 0.25 ... 0.34 mm²;

Fine-stranded conductor; with uninsulated ferrule: 0.25 ... 0.34 mm²;

Strip length: 5 ... 6 mm / 0.2 ... 0.24 inch;

Numar poli: 5;

Numar total de conexiuni: 5;

Total number of potentials: 5;

Numar tipuri de conexiuni: 1;

Numar nivele: 1;

Conductor entry direction to mating direction: 0; °
Distanța între pini: 2.5 mm / 0.098 inch;
Latime: 15 mm / 0.591 inch;
Inaltime: 11.8 mm / 0.465 inch;
Adancime: 20.3 mm / 0.799 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: 0,053; MJ
Greutate: 2,6; g
Temperatura lucru: -60 ... +100 °C;
Product Group: 3 (Multi Conn. System);
Tip ambalare: BOX;
Tara de origine: PL;
GTIN: 4044918849555;
Customs tariff number: 85366990990;
Pret: 18,80 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/1-conductor-male-connector-100-protected-against-mismating-0-5-mm2-pin-spacing-2-5-mm-5-pole-0-50-mm2-light-gray-141037>