



**WAGO 4-CONDUCTOR MODULAR PCB CONNECTOR; FOR INDIVIDUAL SOLDER PINS; 0.8 MM Ø; PIN SPACING 5.75 MM; 5-POLE; ORANGE**

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: 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): 7; A

Tensiune nominala UL (Use Group D): 150; V

Curent nominal UL (Use Group D): 7; A

Certificari: UL 1059;

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

Curent nominal CSA (Use Group B): 7; A

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

Curent nominal CSA (Use Group D): 7; A

Tehnologie conexiune: PUSH WIRE®;

Connectable conductor materials: Copper;

Solid conductor: 0.5 ... 1 mm<sup>2</sup> / 24 ... 18 AWG;

Conductor diameter: 0.5 ... 1 mm;

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

Conductor connection direction to PCB: 0; °

Numar poli: 5;

Numar total de conexiuni: 20;

Total number of potentials: 5;  
Numar tipuri de conexiuni: 1;  
Numar nivele: 1;  
Distanta intre pini: 5.75 mm / 0.226 inch;  
Latime: 28.5 mm / 1.122 inch;  
Inaltime: 10 mm / 0.394 inch;  
Adancime: 10.5 mm / 0.413 inch;  
Lungimea pinului de contact: 4,5; mm  
Diametrul pinului de contact: 1; mm  
Diametrul de gaurire cu toleranta: 1.2 (-0.05 ... +0.05) mm;  
Tip contact (pluggable connector): Conector mama/priza;  
Connector (connection type): for PCBs;  
Mating direction to the PCB: 90; °  
PCB contact: THT;  
Culoare: orange;  
Material group: I;  
Material izolator: Polyamide 66 (PA 66);  
Flammability class per UL94: V0;  
Clamping spring material: Copper alloy;  
Contact material: Cupru electrolitic(ECu);  
Contact plating: tin-plated;  
Fire load: 0,06; MJ  
Greutate: 3,7; g  
Temperatura lucru: -60 ... +105 °C;  
Tip ambalare: BOX;  
Tara de origine: DE;  
GTIN: 4044918441810;  
Customs tariff number: 85369010000;  
Pret: 7,05 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/4-conductor-modular-pcb-connector-for-individual-solder-pins-0-8-mm-oe-pin-spacing-5-75-mm-5-pole-orange-137178>