

CROSS REFERENCE TO  
ROCKWELL Part No. 22105-175-02

Phoenix Part Number: MSTBVK 2,5/10-G-5,08 - 1788800



### Item description

Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 10, Pitch: 5.08 mm, Connection method: Screw connection, Color: green, Contact surface: Tin, Assembly: DIN rail

### Dimensions / positions

Width	27.2 mm
Pitch	5.08 mm
Dimension a	45.72 mm
Number of positions	10
Screw thread	M3
Tightening torque, min	0.5 Nm
Tightening torque max	0.6 Nm

### Technical data

Range of articles	MSTBVK 2,5/..-G
Insulating material group	I
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV
Rated voltage (III/2)	320 V
Rated voltage (II/2)	630 V
Connection in acc. with standard	EN-VDE
Nominal current $I_N$	12 A
Nominal voltage $U_N$	320 V
Nominal cross section	2.5 mm <sup>2</sup>
Insulating material	PA
Inflammability class according to UL 94	V2
Internal cylindrical gage	A3
Stripping length	7 mm

## Certificates / Approvals

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Certification

CB, CSA, CUL, GOST, UL, VDE-PZI

### CSA

Nominal voltage $U_N$	300 V
Nominal current $I_N$	10 A
AWG/kcmil	28-12

### CUL

Nominal voltage $U_N$	300 V
Nominal current $I_N$	12 A
AWG/kcmil	30-12

### UL

Nominal voltage $U_N$	300 V
Nominal current $I_N$	12 A
AWG/kcmil	30-12