

Datasheet

Art.No. 27.602.6653.0

Pluggable PCB terminal minal 8142 Z / 6 RF OB

pluggable terminal block with screw connection in rising cage technology, with snap-in feet, for PCB with stripped headers, 6 -pole, without marking, pitch: 5mm, series: 8142 Z /6 RF OB



Art.No.	27.602.6653.0
EAN	4049088065064
Order unit	50 pieces

Approvals



Technical data

General

Modular spacing	5 mm
Number of poles	6
Marking	No
Mating direction towards connector	90°

Technical data

Nominal cross section	1.5 mm ²
Rated current	8 A
Overvoltage Category I	630 V
Overvoltage Category II	320 V
Overvoltage Category III	250 V
Rated impulse voltage	4 kV
Wire strip length	6 mm

Connection Data

Minimum cross section solid	0.14 mm ²
Maximum cross section solid	2.5 mm ²
Minimum cross section fine stranded	0.14 mm ²
Maximum cross section fine stranded	1.5 mm ²
Wire strip length	6 mm

Technical Data UL/CSA

Cross section UL	26-14 AWG
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Voltage UL	300 V
Current field wiring	12 A
Current factory wiring	12 A
Cross section CSA	26-14 AWG
Voltage CSA	300 V
Current CSA	12 A

Other

Type of insulation material	Thermoplastic
Colour	Black
Height	12.5 mm
Length	30 mm
Depth	12.4 mm
Material attachment screw	Steel
Material contact base	CuZn
Material contact surface	Ni

Drawings

