

Item no.: 250-403  
 Product description: 1-conductor PCB terminal strip 1 solder pin/pole, staggered 3-pole Pin spacing 2.5 mm / 0.098 in with push-button with test port for 1.3 mm Ø test pin



Produkt kann von Bild abweichen / product may differ

Packing unit 1 piece

RoHS compliant

Product group	4 (Printed Circuit)
Weight	1.212 g
Color	grey
No. of connection Points	3
No. of potentials	3
pole count	3
Height	13.1 mm
Height	0.516 in
Width	9 mm
Width	0.354 in
Depth	12 mm
Depth	0.472 in
Pin spacing from	2.5 mm
Pin spacing from	0.098 in
Rating based on	IEC/EN 60664-1
Overvoltage category EN I	III
Pollution degree	2
Measured voltage EN	160 V

Measured shock voltage	2.5 kV
Current intensity EN	4 A
Overvoltage category EN II	II
Pollution degree	2



Measured voltage EN	320 V
Measured shock voltage	2.5 kV
Current intensity EN	4 A
Overvoltage category EN III	III
Degree of pollution	3
Rated voltage EN	160 V
Rated surge voltage	2.5 kV
Nominal current	4 A
Diameter from	0.4 mm
Diameter to	0.8 mm
Cross section [mm <sup>2</sup> ]	0.14 - 0.5 mm <sup>2</sup>
Wiring method	solid
Cross section [mm <sup>2</sup> ]	0.2 - 0.5 mm <sup>2</sup>
Wiring method	fine-stranded
Cross section to [mm <sup>2</sup> ]	0.25 mm <sup>2</sup>
Wiring method	fine-stranded (with ferrule and plastic collar)
Cross section to [mm <sup>2</sup> ]	0.25 mm <sup>2</sup>
Wiring method	fine-stranded (with ferrule, without plastic collar)
Cross section [AWG]	24 - 20 AWG
Strip length from	8.5 mm
Strip length to	9.5 mm
Strip length from [inch]	0.32 in



Strip length up to [inch]	0.36 in
Conductor entry angle to the PCB (degrees)	45 °
Solder pin length [mm]	3.6 mm
Solder pin width A [mm]	0.4 mm
Solder pin width B [mm]	0.75 mm
Diameter of drilled hole [mm]	1.1 mm
Tolerance of drilled hole diameter [mm]	0.1 mm
Material group	I
Insulating material	PA 6.6
Temperature stability	-60 °C to +105 °C
Flammability category, based on UL 94	V0
Clamping spring material	Copper base alloy
Contact plating	Copper
xxx-xxx/000-004	black
xxx-xxx/000-005	red
xxx-xxx/000-006	blue
xxx-xxx/000-009	light gray
xxx-xxx/000-012	orange
xxx-xxx/000-024	violet
xxx-xxx/000-050	white



Item number	Admission office	Approval no.	Voltage [V]	Current [A]	Cross section [ mm <sup>2</sup> ]
250-403	CCA	NL6336	250	6	0,2-1,5
250-403	CSA	154112-1132097	300	2	24-22
250-403	KEMA	2114919.01	250	6	0,2-1,5
250-403	RMR	11130002	250	2	0,5-1,5
250-403	UR	E45172	300	5	26-20

Sorting criteria: admission office - approval number

© WAGO Kontakttechnik GmbH & Co. KG

Specifications are subject to changes and errors may be expected