

Datasheet

Art.No. Z5.530.0625.0

PCB pin header

PCB stripped header, straight, 6 -pole, solder pin: 1,0 mm diameter, colour grey, suitable for pluggable terminal block series 8142, pitch: 5mm



Approvals



Technical data

General

Modular spacing	5 mm
Soldering process	Wave soldering
Number of poles	6
Number of levels	1
Fastening	None
Mating direction towards (circuit) board	90°

Technical data

Rated current	8 A
Overvoltage Category I	1000 V
Overvoltage Category II	250 V
Overvoltage Category III	200
Rated impulse voltage	4 kV

Technical Data UL/CSA

Voltage UL	300 V
Current field wiring	15 A
Current factory wiring	15 A
Voltage CSA	300 V
Current CSA	15 A

Other

Type of insulation material	Thermoplastic
Colour	Grey
Height	12 mm
Length	30 mm

Depth	2.7 mm
Material contact base	CuZn
Material contact surface	Sn

Classification

ECLASS 8.1	27440402: Printed circuit board connector
ETIM 5.0	EC002637: Printed circuit board connector
ETIM 4.0	EC002637: Printed circuit board connector