

Data sheet

Commercial Art.No.: Z5.530.0204.0

PCB pin header 8142 S / 2 THR

PCB pin header, 2 poles, pitch: 5 mm, type of packing: carton, color: black, This product can be soldered by reflow and wave soldering



Commercial Art.No.	Z5.530.0204.0
EAN	4049088225604
Order Unit	100

Technical data

General

Modular spacing	5 mm
Soldering process	THR
Packaging	Carton
Number of poles	2
Number of levels	1
Marking	No
Fastening	None
Mating direction towards (circuit) board	180°

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
Color	black
Height	14.5 mm
Length	9.8 mm
Depth	2.7 mm
Material contact base	CuZn

Material contact surface	Sn
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Classification

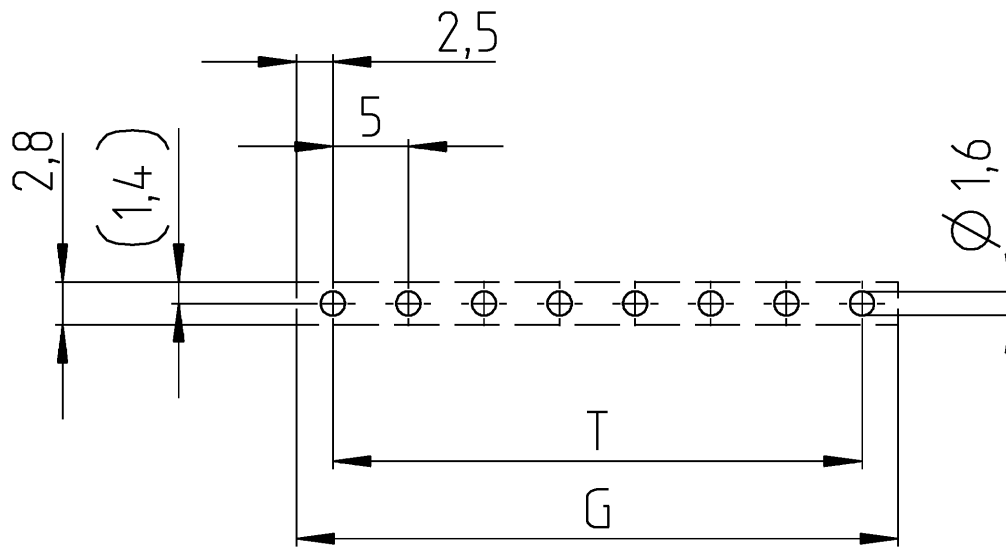
ECLASS 11	
ECLASS 8.1	27440402
ETIM 7.0	EC002637
ETIM 6.0	EC002637
ETIM 5.0	EC002637
ETIM 4.0	EC002637

Product compliance

ROHS conformity status	Compliant
REACH-SVHC conformity status	Compliant

Fits with

Commercial Art.No.:	Article-type description:	Description:
25.600.2253.0	Pluggable PCB Terminal 8142 / 2	Pluggable-PCB terminal with screw connection with wire protection, 2 poles, printed version, max. cross section: 2.5 mm ² , pitch: 5 mm, type of packing: carton, color: grey
27.602.0253.0	Pluggable PCB Terminal 8142 Z / 2 OB	Pluggable-PCB terminal, 2 poles, with insulating plate, pitch: 5 mm, type of packing: carton, color: grey
25.617.0255.0	Pluggable PCB Terminal 8142 ZP/2	Pluggable-PCB terminal with screw connection with rising cage clamp system, 2 poles, printed version, with insulating plate, max. cross section: 2.5 mm ² , pitch: 5 mm, type of packing: carton, color: grey
25.617.0255.1	Pluggable PCB Terminal 8142 ZP/2	Pluggable-PCB terminal with screw connection with rising cage clamp system, 2 poles, printed version, with insulating plate, max. cross section: 2.5 mm ² , pitch: 5 mm, type of packing: carton, color: black
25.617.0255.7	Pluggable PCB Terminal 8142 ZP/2	Pluggable-PCB terminal with screw connection with rising cage clamp system, 2 poles, printed version, with insulating plate, max. cross section: 2.5 mm ² , pitch: 5 mm, type of packing: carton, color: green
25.617.3255.0	Pluggable PCB Terminal 8142 ZP/2 OB	Pluggable-PCB terminal with screw connection with rising cage clamp system, 2 poles, with insulating plate, max. cross section: 2.5 mm ² , pitch: 5 mm, type of packing: carton, color: grey
25.617.3255.1	Pluggable PCB Terminal 8142 ZP/2 OB	Pluggable-PCB terminal with screw connection with rising cage clamp system, 2 poles, with insulating plate, max. cross section: 2.5 mm ² , pitch: 5 mm, type of packing: carton, color: black
25.617.3255.7	Pluggable PCB Terminal 8142 ZP/2 OB	Pluggable-PCB terminal with screw connection with rising cage clamp system, 2 poles, with insulating plate, max. cross section: 2.5 mm ² , pitch: 5 mm, type of packing: carton, color: green
25.602.2253.0	Pluggable PCB Terminal 8142 / 2 OB	Pluggable-PCB terminal with screw connection with wire protection, 2 poles, max. cross section: 2.5 mm ² , pitch: 5 mm, type of packing: carton, color: grey
25.612.0256.1	Pluggable PCB Terminal 8142 Z/2	Pluggable-PCB terminal with screw connection with rising cage clamp system, 2 poles, printed version, with insulating plate, max. cross section: 2.5 mm ² , pitch: 5 mm, type of packing: carton, color: black
25.613.0256.1	Pluggable PCB Terminal 8142 Z/2 RF	Pluggable-PCB terminal with screw connection with rising cage clamp system, 2 poles, printed version, with insulating plate, max. cross section: 2.5 mm ² , pitch: 5 mm, type of packing: carton, color: black



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für folgende Tabellen-Zchnng:
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