

Datasheet

Item No. 25.502.4653.0

Printed circuit board terminal 8234 / 16 Z

terminal block, 16-pole, with marking, with insulation plate , without location cam, wire lead 35° to the PCB, pitch: 5,08 mm, series: 8234/16 Z



Item No.	25.502.4653.0
EAN	4015573421523
order unit	50 Piece(s)

Approvals



Technical data

General

Modular spacing	5.08 mm
Connection type	Screw connection
Soldering process	Wave soldering
Number of poles	16
Conductor to circuit board	35°
Number of levels	1
Integrated test socket	Yes
Insulation plate	Yes
Retaining pins	No
Marking	Yes

Technical data

Nominal cross section	1.5 mm ²
Rated current	10 A
Overvoltage Category I	1000 V
Overvoltage Category II	690 V
Overvoltage Category III	250 V
Rated impulse voltage	4 kV

Connection Data

Wire strip length	6 mm
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

Technical Data UL/CSA

Cross section UL	30-14 AWG
Voltage UL	300
Current field wiring	15 A
Current factory wiring	16 A
Cross section CSA	30-14 AWG
Voltage CSA	300 V
Current CSA	15 A

Other

Type of insulation material	Thermoplastic
Colour	Grey
Height	11.5 mm
Length	81.83 mm
Depth	11 mm
Material attachment screw	Steel
Material contact base	CuSn
Material contact surface	Sn