

Datasheet

Art.No. 25.340.1553.0

PCB connector 8213 B / 15

PCB female connector, pitch 5,08 mm, wire lead in line with connecting direction, screw connection, 15-pole, colour grey, with marking, series: 8213 B/12



Approvals



Technical data

General

Modular spacing	5.08 mm
Connection type	Screw connection
Number of poles	15
Marking	Yes
Fastening	None
Mating direction towards connector	180°

Technical data

Nominal cross section	2.5 mm ²
Rated current	12 A
Overvoltage Category I	1000 V
Overvoltage Category II	400 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	2.5 mm ²
Wire strip length	6 mm

Technical Data UL/CSA

Cross section UL	22-12 AWG
Voltage UL	300 V

Current field wiring	15 A
Current factory wiring	15 A
Cross section CSA	22-12 AWG
Voltage CSA	300 V
Current CSA	15 A

Other

Type of insulation material	Thermoplastic
Colour	Grey
Height	15 mm
Length	76.2 mm
Depth	18.2 mm
Material attachment screw	CuSn
Material contact base	CuSn
Material contact surface	Sn

Classification

ECLASS 8.1	27440309: Cable connector
ETIM 5.0	EC002638: Cable connector
ETIM 4.0	EC002638: Cable connector