

product data sheet

item no. 25.326.4253.0

PCB connector 8113 B / 12 VL OB

PCB female connector with screw connection with rising cage clamp system, 12 poles, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey



item no.	25.326.4253.0
EAN	4015573184428
order unit	50 piece(s)

certificates / approvals



technical data

general

modular spacing	5 mm
connection type	screw connection
soldering process	none
packaging	carton
number of poles	12
marking	no
fastening	none
mating direction towards connector	90°

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
color	grey
height	26 mm
length	60 mm
depth	12.6 mm
material attachment screw	steel
material contact base	CuSn
material contact surface	Sn
tightening moment	0.5 Nm

