product data sheet

item no. 99.272.9996.0

PCB pin header 8113 S / 12 W OB OF

PCB pin header, connection method depends on used socket part ,
12 poles, pitch: 5 mm, type of packing: carton, color: grey

item no.	99.272.9996.0
EAN	4015573288058
order unit	50 piece(s)

certificates / approvals

technical data

general

modular spacing	5 mm
soldering process	wave soldering
packaging	carton
number of poles	12
number of levels	1
marking	no
fastening	none
mating direction towards (circuit) board	180°

technical data

rated current	12 A
overvoltage category I	1000 V
overvoltage category II	400 V
overvoltage category III	250 V
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	grey

height	8.4 mm
length	61.4 mm
depth	12 mm
material contact base	CuZn
material contact surface	Sn

assembly

item no.	type	description
25.220.4253.0	PCB connector 8113 B / 12 TOP OB	PCB female connector with front/top screw connection, 12 poles, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey
25.220.1253.0	PCB connector 8113 B / 12 TOP	PCB female connector with front/top screw connection, 12 poles, printedversion, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey
01.060.4253.0	PCB connector 8113 BK / 12 OB	PCB female connector with Crimp connection, 12 poles, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey
25.320.4253.0	PCB connector 8113 B / 12 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
25.320.1253.0	PCB connector 8113 B / 12	PCB female connector with screw connection with rising cage clamp system, 12 poles, printed version, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey
25.325.4253.0	PCB connector 8113 B / 12 VR 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
25.325.1253.0	PCB connector 8113 B / 12 VR	PCB female connector with screw connection with rising cage clamp system, 12 poles, printed version, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey
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
25.326.1253.0	PCB connector 8113 B / 12 VL	PCB female connector with screw connection with rising cage clamp system, 12 poles, printed version, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey
25.820.4253.0	PCB connector 8113 BFK /12 TOP OB	PCB female connector with tension spring connection, 12 poles, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey
25.820.1253.0	PCB connector 8113 BFK /12 TOP	PCB female connector with tension spring connection, 12 poles, printed version, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey