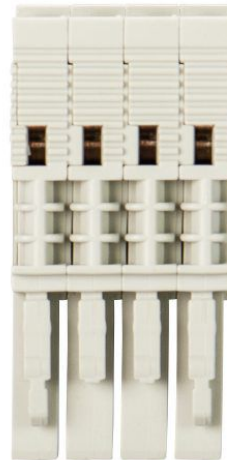


product data sheet

item no. 59.903.0555.0

socket plug WBF 2,5-5

Socket plug with spring clamp connection, pre-assembled, 5-poles, color gray



item no.	59.903.0555.0
EAN	4049088049026
order unit	50 piece(s)

certificates / approvals



technical data

general

nominal cross section	2.5 mm ²
color	grey
width/grid dimension	25 mm
insulating housing	PA666
inflammability class of insulation material acc. with UL94	V0
explosion-tested version "Ex e"	no
mounting method	direct mounting
terminal blocks for electrical installations	no
Montageart	direct mounting
Brennbarkeitsklasse des Isolierstoffs	V0
Reihenklemmen für Installationsverteiler	no

technical data

rated current	32 A
rated voltage	500 V
rated impulse voltage	8 kV
pollution degree	3
closing plate required	no
type of insulation material	thermoplastic
length	20.8 mm

connection data

connection type 1	spring clamp connection
connection type 2	plug-in connection
minimum cross section solid	0.13 mm ²
maximum cross section solid	4 mm ²

minimum cross section fine stranded	0.13 mm ²
maximum cross section fine stranded	4 mm ²
wire strip length	11 mm

technical data UL/CSA

cross section UL	24-12 AWG
voltage UL	500 V
current factory wiring	20 A
current field wiring	20 A
cross section CSA	24-12 AWG
voltage CSA	500 V
current CSA	20 A

