

Product data sheet

Item No. 93.041.0253.0

Female connector ST17/2 BR SW

Device connectors, snap-in panel mount, ST17/2, 2 pole, female, spring clamp connection, 50V/16A, color of coding: black



Item No.	93.041.0253.0
EAN	4015573238893
Order Unit	100 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	16 A
Rated voltage	50 V
Pollution degree	2
Mechanical coding	Yes
Rated impulse voltage	4 kV
Interlockable	Yes
Color of coding/ contact carrier	Black
Marking of poles	

Connection Data

Connection cross section solid	2.5 mm ²
Cross section solid 2	0.5 mm ²
Connection cross section stranded	1.5 mm ²
Cross section stranded 2	0.5 mm ²
Terminations per pole	2

Model

Model	female
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Number of poles	2
Connection type	Tension clamp connection
Connecting thread metric	No thread
Angle of plug	Straight
Degree of protection (IP)	IP20
Remark to type of connection	Finely stranded con. req. Wieland cable end sleeve
Thickness of housings (electrical device) 2	0.5 mm
Thickness of housings (electrical device)	1.5 mm
Built-in component	Snap-in

Material

Housing material	Polyamide
Halogen free	Yes
Contact material	CuZn
Insulation components continuous temperature	100 °C
Surface finish	Tin-plated

Dimensions

Length	37 mm
Width	25 mm
Height	18.5 mm

Technical drawing

Teilenummer part number	Typ type	Farbe colour
93.041.0253.0	ST17/2 BR SW	schwarz/black
93.041.0258.0	ST17/2 BR WS	weiß/white

Zeichnung mit DIN 2107/Technical system acc. to DIN 2107 This DIN standard describes the envelope principle. According to the envelope principle, the deviation of form and position are limited by the size tolerances. The tolerance mark: GD - Drawing, also mechanical drawings; FD - Drawing, no manual modifications allowed. General tolerance: VD1		Zeichnung Nr./Drawing No.: 93.041.0253.0 01K Maßstab/Scale: 1:1 Blatt 1 von 1 / Sheet 1 of 1 Made in mm/Dimensions are in mm
Werkstoff/Material: PA66 Hersteller/Manufacturer: wieland Elektrische Verbindungen	2007 Tag/Dat.: 10.07.2007 Name: Schmitt J. Zeichnung/Title: BUCHSENTE IL Typ: snip in; schrauben los/wi thout screw; m, Verrriegelung template connector with locking device	Ulf-PEM-US-01