

Datasheet

Art.No. 93.431.2553.1

Female connector with strain relief BST14i3F B1 ZR1 MSW

Connector BST14i3, 3 pole, female, spring clamp connection, 50V/3A, color of coding: black, color of housing: black



Art.No.	93.431.2553.1
EAN	4015573460638
Order unit	1 pieces

Approvals



Technical data

General

Rated current	3 A
Rated voltage	50 V
Rated impulse voltage	0.8 kV
Strain relief	Yes
Pollution degree	2
Mechanical coding	Yes
Interlockable	Yes
Color of coding/ contact carrier	Black
Marking of poles	
Color of housing inclusive strain relief	Black

Connection Data

Cable diameter	6.5 mm
Cable diameter 2	5.5 mm
Cross section solid 3	0.75 mm ²
Cross section solid 4	0.25 mm ²
Cross section stranded 3	0.75 mm ²
Cross section stranded 4	0.25 mm ²
Terminations per pole	1

Model

Model	female
Number of poles	3

Connection type	Tension clamp connection
Degree of protection (IP)	IP20

Material

Housing material	Polyamide
Halogen free	Yes
Contact material	Other
Insulation components continuous temperature	100 °C
Surface finish	Gilt

Dimensions

Length	47 mm
Width	15.2 mm
Height	14.4 mm