

Product data sheet

Item 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



Item No.	93.431.2553.1
EAN	4015573460638
Order Unit	50 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	3 A
Rated voltage	50 V
Rated impulse voltage	0.8 kV
Pull 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
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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