

Datasheet

Item No. 96.051.4053.0

Female connector with strain relief RST20I5S B1 ZR1 G

Connector RST20I5, 5 pole, female, screw connection, 250/400V, 20A, for cable diameters 6-10 mm, color of coding: light gray, color of housing: light gray



Item No.	96.051.4053.0
EAN	4015573861817
order unit	100 Piece(s)

Approvals



Technical data

General

Rated current	20 A
Rated voltage	400 V
Rated impulse voltage	4 kV
Pull relief	Yes
Pollution degree	3
Mechanical coding	Yes
Interlockable	Yes
Color of coding/ contact carrier	Light grey

Connection Data

Connection cross section solid	4 mm ²
Connection cross section stranded	4 mm ²
Terminations per pole	1

Model

Model	Bus
Number of poles	5
Connection type	Screw connection
Degree of protection (IP)	IP66/IP68

Material

Housing material	Polyamide
Halogen free	Yes
Contact material	CuZn
Insulation components continuous temperature	100 °C



Surface finish	Silver-plated
Dimensions	
Length	80.4 mm
Width	34.6 mm
Height	34.6 mm

Drawings

Auslieferungszustand
delivery status

Verpackungseinheit: je 100 Stück
packaging unit: per 100

A-A

M1:1
scale 1:1

Teile-Nr./ part-nr.	Farbe:/ color:	Type			
96.051.4053.1	schwarz, ähnl. RAL 9005/ black, similar to RAL 9005	RST2015S B1 ZR1 V SW			
96.051.4053.0	lichtgrau, ähnl. RAL 7035/ lightgrey, similar to RAL 7035	RST2015S B1 ZR1 V GL			

Tolerierung nach DIN 7167/Tolerance system acc. to DIN 7167. This DIN standard does not follow the envelope principle; according to the envelope principle the deviations of form and position are limited by the size tolerances.		CAD - Zeichnung, keine manuellen Änderungen CAD - drawing, no manual modifications allowed		Veränderung Nr. / Drawing No. First User	
T 96.051.4053.0 01K a		96.051.4053.0		96.051.4053.0	
Werkstoff/Material: 2005		Tag/Date: 22.06.2005		Name: Kiewitz	
1:1		Veränd. / Rev.:		Erstellt Von/Replacement for: -	
wieland		Type		Bspenname/Title	
siehe Tabelle		BUCHSENTE IL MIT ZUGENTLASUNG		Female connector with cord grip	
		Standardbestellung / Standard ordering 0 (250V/400V/500V)		Standardbestellung / Standard ordering 0 (250V/400V/500V)	