Data sheet del prodotto

Nr. Art. 96.134.0053.0

# Connettori RST20I3C S1 YR1 V GL



| | |
|---|---|
| Nr. Art. | 96.134.0053.0 |
| EAN | 4049088187162 |
| Quantità per ordine | 100 Pezzo |

## Approvazioni

## Dati tecnici

**Nota**

| | |
|---|---|
| Nota | Crimp contacts have to ordered separately (under fits with) |

**Generale**

| | |
|---|---|
| Corrente nominale | 20 A |
| Tensione nominale | 250 V |
| Tensione nominale di tenuta | 4 kV |
| Serracavo | sì |
| Grado di inquinamento | 3 |
| Bloccabile | |
| Colore della codifica / inserto | Grigio chiaro |
| Marcatura dei poli | L, N, PE |
| Colore della custodia con serracavo | Grigio chiaro |

**Dati di connessione**

| | |
|---|---|
| Diametro cavo max. | 10 mm |
| Diametro cavo | 6 mm |
| Sezione cavo flessibile max. | 4 mm² |
| Sezione cavo flessibile 2 (min) | 0,75 mm² |
| Attacchi per polo | 1 |
| Lunghezza sguainatura | 37 mm |
| Lunghezza di spelatura | 8 mm |

**Esecuzione**

| | |
|---|---|
| Esecuzione | Spina |
| Tipo di attacco | Crimp |
| Grado di protezione (IP) | IP66/68 (3m;2h) /IP69 |

**Materiale**

| | |
|---|---|
| Materiale della custodia | Poliammide |
| Privo di alogeni | sì |
| Materiale del contatto | CuZn |
| Classe di infiammabilità | 0,301 kWh |
| Resistenza alla temperatura continua dei componenti isolati | 100 °C |
| Trattamento superficie | Placcato argento |

**Dimensioni**

| | |
|---|---|
| Lunghezza | 70,5 mm |
| larghezza | 34,6 mm |
| Altezza | 62,3 mm |

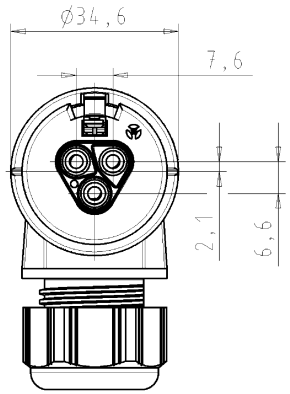
## Accessori

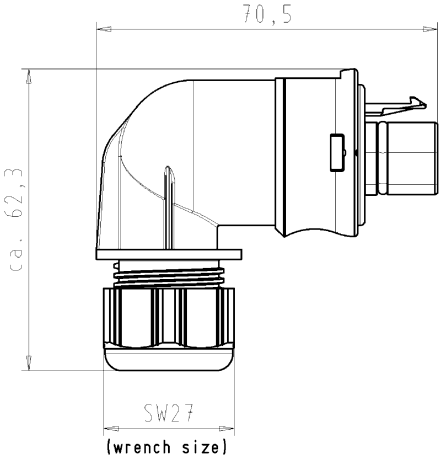
| Nr. Art. | Tipo | Descrizione |
|---|---|---|
| 05.564.4453.0 | Coperchio per spine GL | RST20i3/2 tappo di chiusura, per coprire i connettori maschio non utilizzati, colore grigio chiaro |
| 99.415.6205.2 | Coperchio per spine GL | RST20i3/2 tappo di chiusura, per coprire connettori maschio non utilizzati, con cinghia di fissaggio, colore grigio chiaro |
| 05.544.7800.0 | Contatto spina CRIMP RST20i2/i3 1,0QMM | RST20i3/2 contatto a crimpare, maschio, 20A, per sezione 1.0 mm²/AWG17 |
| 05.544.7900.0 | Contatto spina CRIMP RST20i2/i3 1,5QMM | RST20i3/2 contatto a crimpare, maschio, 20A, per sezione 1.5 mm²/AWG16 |
| 05.544.8000.0 | Contatto spina CRIMP RST20i2/i3 2,5QMM | RST20i3/2 contatto a crimpare, maschio, 20A, per sezione 2.5 mm²/AWG14 |
| 05.545.4600.0 | Contatto spina CRIMP RST20i2/i3 4,0QMM | RST20i3/2 contatto a crimpare, maschio, 20A, per sezione 4.0 mm²/AWG12 |

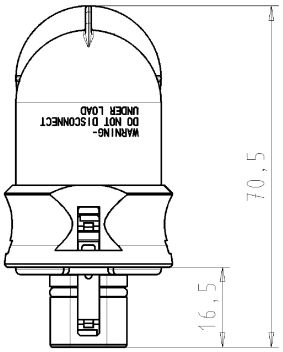
## Montaggio

| Nr. Art. | Tipo | Descrizione |
|---|---|---|
| 96.233.1030.0 | Cavo preconfezionato RST20I3K1BS 25 10GL | |
| 96.135.2153.0 | Connettore da pannello RST20I3C B1 M13 GL | |
| 96.131.2153.0 | Connettore da pannello RST20I3C B1 M03 GL | |
| 96.133.2053.0 | Connettore da pannello RST20I3C B1 M90 GL | |
| 96.131.2053.0 | Connettore da pannello RST20I3C B1 M00 GL | |
| 96.131.0053.0 | Connettori RST20I3C B1 ZR1 GL | |

Disegno tecnico



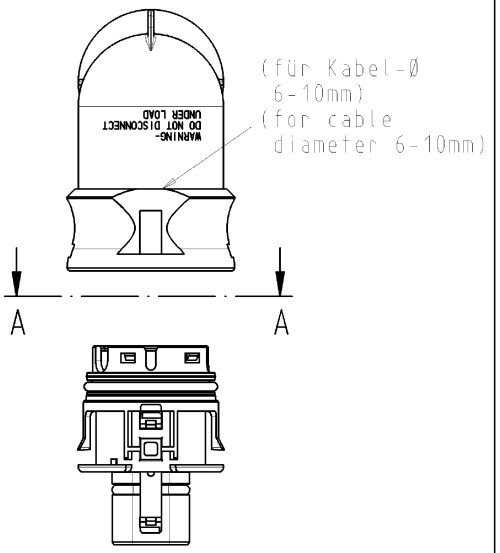



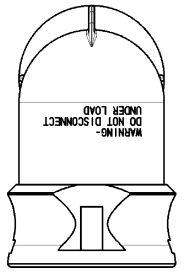

Schnitt/section A-A

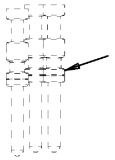


## Auslieferungszustand
## delivery status

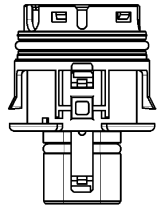


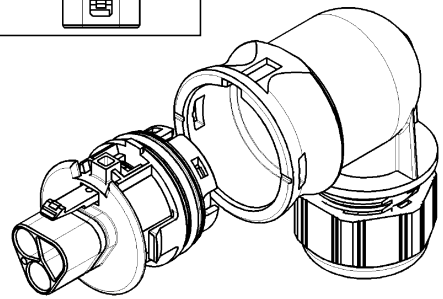

## Bestellhinweis
## order info



Bitte separat bestellen:
Steckerkontakte
male contacts
must be ordered separately:
05.544.7800.0 (0,75-1□)
05.544.7900.0 (1,5□)
05.544.8000.0 (2,5□)
05.545.4600.0 (4,0□)





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Diese Maße werden bei Abnahme besonders geprüft
Ausschließlich Prüfmaße
Mit /E gekennzeichnete Maße sind nur für interne Zwecke gültig

These dimensions will be especially checked at delivery
Only inspection dimensions
With /E marked dimensions are only valid for internal use

Verpackungseinheit: je 100 Stück
packaging unit: per 100 piece

| Teile - Nr. part number | Farbe colour |
|---|---|
| 96.134.0053.0 | lichtgrau/lightgray, ähnl./similar to RAL 7035 |
| 96.134.0053.1 | schwarz/black, ähnl./similar to RAL 9005 |

Tolerierung nach DIN 7167/Tolerance system acc. to DIN 7167.
(This DIN-standard desbribes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances).

ja/yes ☒ Stoffverbots- und Deklarationsliste nach UU-TOM-05/03 ist einzuhalten. Conformity with Wieland document UU-TOM-05/03 (list of prohibited / declarable hazardous substances) to be declared!

Freitoleranz nach General tolerance

CAD - Zeichnung, keine manuellen Änderungen
CAD - drawing, no manual modifications allowed

1.Verwendung: - / First Use: -

Blatt: 1 von 1 / Sheet: 1 of 1

Werkstoff/Material

Maßstab/Scale 1:1

Vol. mm³ Oft./Surf. mm²

Ersatz für/Replacement for: -

| | 2013 | Tag/Date | Name |
|---|---|---|---|
| gezeichnet drawn | | 04.01. | Ritter |
| geprüft checked | | - | - |
| Normgepr. Stand. check | | - | - |

Zeichnung Nr./Drawing No. T 96.134.0053.0 01K Index

Maße in mm/Dimensions are in mm

Index / Datum / Blatt Date / Sheet / Änderung/Revision

wieland
Elektrische Verbindungen

Type

Benennung/Title
STECKERTEIL_M_ZUGENTL_90GRAD
male connector with strain relief 90 degree
Typ: RST20I3CS1_YR1_V__GL__

OU-PEM-08/91

96134005300IK_2 CADW3025 Ritter 2013-01-10T10:43:52 1.000