

**TCC 6.4/2 RD****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Product image****Adjustable cross-connections**

Increase the flexibility of your cross-connections. The TERMSERIES CROSS-CONNECTION (TCC) enables individually adjustable cross-connections with up to 51 poles. The maximum number of pluggable poles has been increased to 32 poles. The strip material can be shortened to the required length very easily. The cross-connectors convince thanks to their easy handling and visibility as well as their universal connection possibilities. An additional web prevents the spring from deforming during assembly.

- Individually adjustable cross-connection with 51 poles
- Additional bar to avoid deformation of the spring
- Increased cross-connection – up to 32 poles possible
- Vibration resistance

**General ordering data**

|            |                             |
|------------|-----------------------------|
| Version    | TERMSERIES, Cross-connector |
| Order No.  | <a href="#">2556390000</a>  |
| Type       | TCC 6.4/2 RD                |
| GTIN (EAN) | 4050118566901               |
| Qty.       | 10 pc(s).                   |

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## Technical data

## Dimensions and weights

|                |            |                 |            |
|----------------|------------|-----------------|------------|
| Depth          | 4.8 mm     | Depth (inches)  | 0.189 inch |
| Height         | 13.1 mm    | Height (inches) | 0.516 inch |
| Net weight     | 0.4 g      | Width           | 9.8 mm     |
| Width (inches) | 0.386 inch |                 |            |

## Temperatures

|                     |                |                       |                |
|---------------------|----------------|-----------------------|----------------|
| Storage temperature | -40 °C...85 °C | Operating temperature | -40 °C...60 °C |
|---------------------|----------------|-----------------------|----------------|

## Cross-connection data

|                  |         |                                     |                         |
|------------------|---------|-------------------------------------|-------------------------|
| Rated voltage    | 300 V   | Rated current                       | 17.5 A                  |
| Insulation       | Yes     | Touch-safe protection               | Yes                     |
| Colour           | red     | Number of cross-connected terminals | 2                       |
| Number of poles  | 2       | Pitch in mm (P)                     | 6.4 mm                  |
| Type of mounting | Plugged | Version                             | cannot be cut to length |

## Rated data UL

|                    |      |
|--------------------|------|
| Rated current (UL) | 10 A |
|--------------------|------|

## General data

|                                    |                          |         |  |
|------------------------------------|--------------------------|---------|--|
| Version                            | cannot be cut to length  |         |  |
| Colour                             | red                      |         |  |
| UL94 flammability rating component | Component                | Housing |  |
|                                    | UL94 flammability rating | V-0     |  |

## Insulation coordination

|               |       |
|---------------|-------|
| Rated voltage | 300 V |
|---------------|-------|

## Connection data

|                 |        |
|-----------------|--------|
| Pitch in mm (P) | 6.4 mm |
|-----------------|--------|

## Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC002586    | ETIM 7.0    | EC002586    |
| ECLASS 9.1  | 27-37-16-92 | ECLASS 10.0 | 27-37-16-92 |
| ECLASS 11.0 | 27-37-16-92 |             |             |

## Approvals

Approvals



|      |         |
|------|---------|
| ROHS | Conform |
|------|---------|

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## Technical data

### Downloads

|                    |                                                                                                                 |
|--------------------|-----------------------------------------------------------------------------------------------------------------|
| Engineering Data   | <a href="#">STEP</a>                                                                                            |
| User Documentation | <a href="#">Beipackzettel / Package Insert – multilingual</a><br><a href="#">Beipackzettel / Package Insert</a> |
| Brochure/Catalogue | <a href="#">Catalogues in PDF-format</a>                                                                        |

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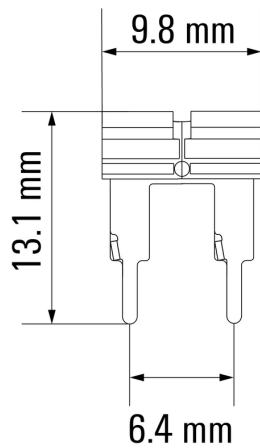
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# Drawings

## Dimensional drawing



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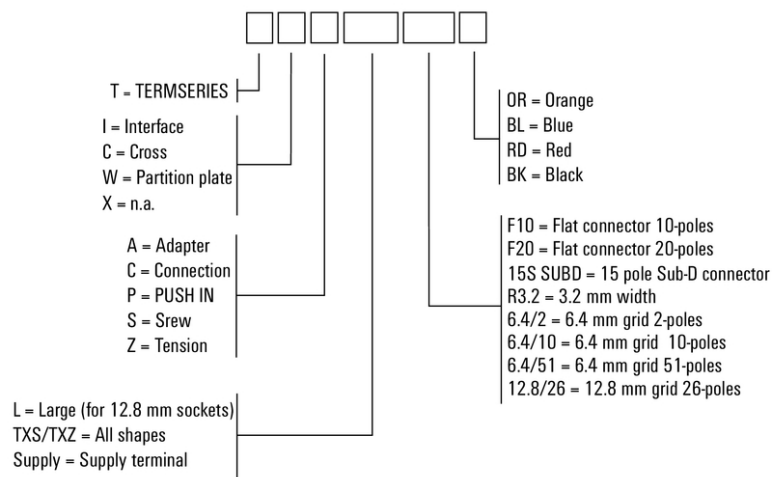
Germany

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## Drawings

## Miscellaneous

## Type code TERMSERIES accessories



Type codes