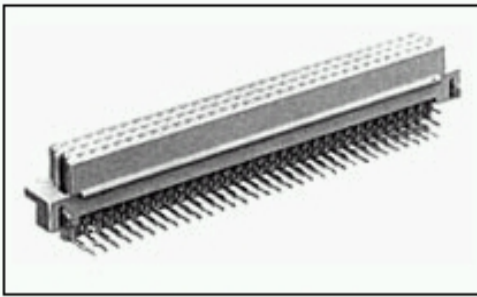


## 5650895-5 Product Details

 **Live Product Chat** US Only  
8:30am - 5pm ET, Mon - Fri



### 5650895-5

TE Part Number: 5650895-5

 **Active**

 [Add to Part List](#)

### Eurocard Type R

 [Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

#### Product Highlights:

- Receptacle
- Number of Positions = 96
- PCB Mount Angle = Right Angle
- Yes PCB Retention Feature
- Boardlock(s)

[View all Features](#) | [Find Similar Products](#)

### Quick Links

- ▶ [Check Pricing & Availability](#)
- ▶ [Search for Tooling](#)
- ▶ [Product Feature Selector](#)
- ▶ [Contact Us About This Product](#)

### Documentation & Additional Information

#### Product Drawings:

- [ASSEMBLY, RECEPTACLE, EUROCARD, TYPE R 96 POSITION, ...](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- None Available

#### Product Specifications:

- None Available

#### Application Specifications:

- [Eurocard Connectors Types B,C,M,Q,R, & Enhanced Typ...](#) (PDF, English)

#### Instruction Sheets:

- None Available

#### CAD Files: [\(CAD Format & Compression Information\)](#)

- [2D Drawing](#) (DXF, Version A)
- [3D Model](#) (IGES, Version A)
- [3D Model](#) (STEP, Version A)

[List all Documents](#)

#### Additional Information:

- [Product Line Information](#)

#### Related Products:

- [Tooling](#)

### Product Features (Please use the Product Drawing for all design activity)

#### Product Type Features:

- [Product Type](#) = Receptacle
- [Number of Positions](#) = 96
- [PCB Mount Angle](#) = Right Angle
- [PCB Retention Feature](#) = Yes
- [Post Type](#) = Solder Post
- [Mating Polarization](#) = Without
- [Guides](#) = Without
- [Make First / Break Last](#) = No
- [DIN Level](#) = II
- [PCB Thickness \(Minimum\) \(mm \[in\]\)](#) = 1.57 [0.062]
- [Color](#) = Gray

#### Termination Related Features:

- [Termination \(Solder\) Post Length \(mm \[in\]\)](#) = 2.79 [0.110]
- [Solder Tail Contact Plating](#) = Tin

#### Body Related Features:

- [PCB Retention Method](#) = Boardlock(s)
- [Rows Loaded](#) = A, B, C

#### Contact Related Features:

- [Contact Material](#) = Phosphor Bronze
- [Contact Mating Area Plating Material](#) = DIN 41612 Class 2

#### Housing Related Features:

- [Housing Material](#) = Polyester
- [Housing Flammability Rating](#) = UL 94V-0

#### Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
- [Flux-Tight Coating](#) = Without
- [RoHS/ELV Compliance History](#) = Always was RoHS compliant

#### Other:

- [Brand](#) = Tyco Electronics