

## 5650477-5 Product Details

### Have a Question?

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5650477-5

TE Internal Number: 5650477-5

 Active

### Eurocard Type R

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

#### Product Highlights:

- Housing Gender = Receptacle
- Contact Gender = Pin
- 48 Positions
- PCB Mount Angle = Vertical
- Without PCB Mount Retention

[View all Features](#)

### Quick Links

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### Documentation & Additional Information

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#### Additional Information:

- [Product Line Information](#)

#### Related Products:

- [Tooling](#)
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### Product Features (Please use the Product Drawing for all design activity)

#### Product Type Features:

- [PCB Mount Angle](#) = Vertical
- [PCB Mount Retention](#) = Without
- [Post Type](#) = Solder Post
- [Mating Polarization](#) = Without
- [Guides](#) = Without
- [Make First / Break Last](#) = No
- [DIN Level](#) = II
- Color = Gray

#### Termination Related Features:

- [Termination Post Length \(mm \[in\]\)](#) = 4.57 [0.180]
- Solder Tail Contact Plating = Tin

#### Body Related Features:

- [Number of Positions](#) = 48
- [Contact Cross Section \(mm \[in\]\)](#) = 0.64 [.025] Sq.
- [Rows Loaded](#) = A, B, C

#### Contact Related Features:

- Contact Gender = Pin
- Preloaded = Yes
- Contact Base Material = Copper Alloy
- Contact Plating, Mating Area, Material = DIN 41612 Class 2

#### Housing Related Features:

- Housing Gender = Receptacle
- Housing Material = Polymer
- UL 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 = AMP

 BOOKMARK 

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