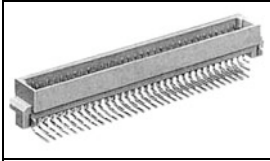


5650473-5 Product Details



5650473-5

TE Internal Number: 5650473-5



[Active](#)

 [View 3D PDF](#)

Eurocard Type C

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

Product Highlights:

- Connector Assembly
- Connector Style = Plug
- Contact Type = Pin
- Type = Type C
- 2.54 mm Centerline

[View all Features](#)

Documentation & Additional Information

Product Drawings:

- [ASSEMBLY, PIN EUROCARD, TYPE C, 96 POSITION, .104 ...](#) (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:

- Connector Type = Connector Assembly
- [PCB Mount Retention](#) = Without
- [PCB Mounting Orientation](#) = Right Angle
- [PCB Thickness \(Minimum\) \(mm \[in\]\)](#) = 1.57 [0.062]
- [Post Type](#) = Solder Post
- [Size](#) = Standard
- [Make First / Break Last](#) = No
- [DIN Level](#) = II
- [Mounting Ears](#) = With
- Toolless (Flat Rock) = No

Termination Related Features:

- [Termination Post Length \(mm \[in\]\)](#) = 2.65 [0.104]
- Solder Tail Contact Plating = Tin

Body Related Features:

- [Type](#) = Type C
- Centerline (mm [in]) = 2.54 [0.100]
- Number of Rows = 3
- [Number of Positions](#) = 96
- [Rows Loaded](#) = A, B, C
- [Contact Cross Section \(mm \[in\]\)](#) = 0.64 [.025] Sq.

Contact Related Features:

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

Housing Related Features:

- Connector Style = Plug
- 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

Conditions for Usage:

- [Applies To](#) = Printed Circuit Board
- [High Temperature Housing](#) = No

Other:

- Brand = Tyco Electronics