

2-1705300-7 Product Details

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2-1705300-7

TE Internal Number: 2-1705300-7

 **Active**

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SIM Connectors

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

Product Highlights:

- Connector
- Card Type = 2FF mini SIM
- Without Card Guide Slots
- Without Card Stop
- Card Insertion Style = Normal Insertion

[View all Features](#)

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Documentation & Additional Information

Product Drawings:

- [SIM CONNECTOR 5 DIRECTIONAL 6 positions](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- [SIM connector 5 directional](#) (PDF, English)

Application Specifications:

- [SIM Connector Directional](#) (PDF, English)

Instruction Sheets:

- None Available

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

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

[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 = Connector
- Card Type = 2FF mini SIM
- [Card Guide Slots](#) = Without
- PCB Mount Style = Surface Mount

Mechanical Attachment:

- [Contact Retention](#) = No
- [Connector Stabilization Ribs](#) = Without

Dimensions:

- [Height Above PC Board \(mm \[in\]\)](#) = 2.70 [0.106]

Body Features:

- [Card Stop](#) = Without
- Ejector Type = Push - Pull
- Centerline (mm [in]) = 2.54 [0.100]
- Durability Rating = 5000 Cycles

Contact Features:

- Contact Base Material = Selective Gold

Housing Features:

- Number of Contacts = 6
- Housing Color = Black
- Housing Material = Liquid Crystal Polymer (LCP)
- UL Flammability Rating = UL 94V-0

Configuration Features:

- Card Insertion Style = Normal Insertion
- Card Detection Switch = Without

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Reflow solder capable to 245°C, Reflow solder capable to 260°C
- RoHS/ELV Compliance History = Always was RoHS compliant

Packaging Features:

- Packaging Method = Tape & Reel

Other:

- Brand = Tyco Electronics

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