



Have a Question?
Chat with a Product
Information Specialist

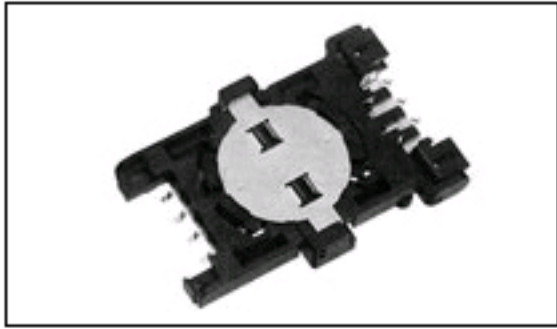
What can we help you find?

5145299-2 Product Details

Share

Print

Email



5145299-2

TE Internal Number: 5145299-2
 Active

View 3D PDF

Smart Card Connectors

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Connector
- 8 Positions
- With Card Guide Slots
- Not Stacked
- Height Above PC Board = 4.05 mm

[View all Features](#)

Quick Links

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

[Add to My Part List](#)

[Request Sample](#)

[Find Similar Products](#)

[Buy Product](#)

Documentation & Additional Information	
<div>Product Drawings:<ul style="list-style-type: none">• SIM/SAM CONNECTOR WITH LID, 8 POSN OR 6 POSN WITH SW... (PDF, English)</div> <div>Catalog Pages/Data Sheets:<ul style="list-style-type: none">• None Available</div> <div>Product Specifications:<ul style="list-style-type: none">• Connector, SIM/SAM (PDF, English)</div> <div>Application Specifications:<ul style="list-style-type: none">• Subscriber Identity Module/Security Access Module (S... (PDF, English)</div> <div>Instruction Sheets:<ul style="list-style-type: none">• None Available</div> <div>CAD Files: (CAD Format & Compression Information)<ul style="list-style-type: none">• 2D Drawing (DXF, Version O)• 3D Model (IGES, Version O)• 3D Model (STEP, Version O)</div>	<div>Additional Information:<ul style="list-style-type: none">• Product Line Information</div> <div>Related Products:<ul style="list-style-type: none">• Tooling</div>

List all Documents

Product Features (Please use the Product Drawing for all design activity)	
<div>Product Type Features:<ul style="list-style-type: none">• Product Type = Connector• Card Guide Slots = With• Stacked = No• Termination Type = IDC• PCB Mount Style = Surface Mount</div> <div>Termination Features:<ul style="list-style-type: none">• Solder Tail Contact Plating = Tin over Nickel</div> <div>Dimensions:<ul style="list-style-type: none">• Height Above PC Board (mm [in]) = 4.05 [0.159]• Height off PCB (mm [in]) = 1.55 [0.059]</div> <div>Body Features:<ul style="list-style-type: none">• Mount Style = Surface Mount• Card Scoop = With• Durability Rating = 10,000 Cycles</div> <div>Contact Features:<ul style="list-style-type: none">• Number of Signal Contacts = 8• Contact Base Material = Phosphor Bronze• Contact Plating, Mating Area, Material = Gold</div>	<div>Housing Features:<ul style="list-style-type: none">• Housing Color = Black• Housing Material = High Temperature Thermoplastic</div> <div>Configuration Features:<ul style="list-style-type: none">• Number of Positions = 8• Cable = Without• Card Detection Switch = Without</div> <div>Industry Standards:<ul style="list-style-type: none">• 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</div> <div>Conditions for Usage:<ul style="list-style-type: none">• Accepts Card Thickness (mm [in]) = 0.76 [0.030]</div> <div>Other:<ul style="list-style-type: none">• Brand = AMP• Comment = Has Stainless Steel Locking Disk; Designed to accept GSM 11.11 SIM (Subscriber Identity Module) and SAM (Security Access Module) Integrated Circuit Cards. Has Stainless Steel Locking Disk.</div>

Corporate Information

[About TE](#)
[Investors](#)
[News Room](#)
[Supplier Portal](#)
[Careers](#)
[Terms & Conditions](#)
[Privacy Policy](#)

Quick Links

[Distributor Inventory](#)
[Product Cross Reference](#)
[Documents & Drawings](#)
[Product Compliance Support Center](#)
[Site Map](#)

Customer Support

[Email or Chat With Us](#)
[Find a Phone Number](#)
[Knowledge Base](#)
[Manage Your Account](#)

Keep Me Informed

Receive TE News, Events & Technology Updates

Enter your email address

