Tyco Electronics
Our commitment. Your advantage.

[Search field] Search

Products | **Documentation** | **Resources** | **My Account** | **Customer Support**

Home > Products > By Type > Removable Memory Products > Product Feature Selector > Product Details

5953501 - 1 Product Details

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

5953501 - 1

✔ Active

Smart Card Connectors

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:
- Connector
- Number of Positions = 8
- Without Card Guide Slots
- Not Stacked
- Height Above PC Board = 8.80 mm

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:
- smart card reader variable thickness thru hole (PDF, English)

Catalog Pages/Data Sheets:
- None Available

Product Specifications:
- None Available

Application Specifications:
- None Available

Instruction Sheets:
- None Available

CAD Files:
- None Available

Additional Information:
- Product Line Information

Related Products:
- Tooling

List all Documents

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

Product Type Features:
- Product Type = Connector
- Number of Positions = 8
- Card Guide Slots = Without
- Stacked = No
- Card Type = Smart Card
- PCB Thickness (mm [in]) = 1.57 [0.062]

Termination Related Features:
- Solder Tail Contact Plating = Tin over Nickel

Body Related Features:
- Mount Style = Through - Hole
- Card Scoop = Without
- Switch Style = Unsealed
- Number of Signal Contacts = 8
- Number of Switch Contacts = 2
- Durability Rating = 30,000 Cycles

Contact Related Features:
- Contact Material = Phosphor Bronze
- Contact Mating Area Plating Material = Gold (30) over Nickel

Housing Related Features:
- Housing Color = Black
- Housing Material = PBT - GF

Configuration Related Features:
- Height Above PC Board (mm [in]) = 8.80 [0.346]
- Cable = Without
- Card Detection Switch = With
- Card Detection Switch Position = Normally Closed

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
- RoHS/ELV Compliance History = Always was RoHS compliant

Other:
- Brand = AMP

Provide Website Feedback | Contact Customer Support

Home | Customer Support | Suppliers | Site Map | Privacy Policy | Browser Support
© 2008 Tyco Electronics Corporation All Rights Reserved