

**Product Details for 5953497 - 3**



**5953497 - 3**

[Active](#)

**Smart Card Connectors**

[RoHS Compliant \(Statement of Compliance\)](#)

**Product Highlights:**

- ? Card Reader Assembly
- ? Number of Positions = 8
- ? Without Card Guide Slots
- ? Not Stacked
- ? With Cable

[View all Features](#)

**Quick Links**

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

**Documentation & Additional Information**

**Product Drawings:**

- ? [smart card readerpanel mount with cable blade switch](#) (PDF, English)

**Catalog Pages/Data Sheets:**

- ? None Available

**Product Specifications:**

- ? None Available

**Application Specifications:**

- ? None Available

**Instruction Sheets:**

- ? None Available

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

- ? [3D Model](#) (STEP, Version A1)
- ? [3D Model](#) (IGES, Version A1)
- ? [2D Drawing](#) (DXF, Version A1)

[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 = Card Reader Assembly
- ? Number of Positions = 8
- ? Card Guide Slots = Without
- ? Stacked = No
- ? Termination Type = IDC
- ? Card Type = Smart Card
- ? Strain Relief = With
- ? Comment = Cable to be mated to PCB mounted 10 Position Micro -Match Connector, Part No. 1 215079 -0 or 1 -188275 -0.

**Termination Related Features:**

- ? Solder Tail Plating = Tin over Nickel

**Body Related Features:**

- ? Cable Length (mm [in]) = 100.00 [3.940]
- ? Mount Style = Front Panel w/Cable
- ? [Card Scoop](#) = Without
- ? Card Thickness (mm [in]) = 0.76 [0.030]
- ? 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 = Gold (30) over Nickel

**Housing Related Features:**

- ? Housing Color = Black
- ? Housing Material = Thermoplastic

**Configuration Related Features:**

- ? Cable = With
- ? Card Detection Switch = With
- ? Card Detection Switch Position = Normally Closed

**Industry Standards:**

- ? [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- ? [Lead Free Solder Processes](#) = Not relevant for lead free process
- ? RoHS/ELV Compliance History = Always was RoHS compliant

**Other:**

- ? Brand = AMP