

**1 - 5953497 - 0 Product Details**

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



**1 - 5953497 - 0**

✓ [Active](#)

**Smart Card Connectors**

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

**Product Highlights:**

- ? Card Reader Assembly
- ? Number of Positions = 8
- ? With Card Guide Slots
- ? Not Stacked
- ? Height Above PC Board = 4.05 mm

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- [Check Pricing & Availability](#)
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- [Product Feature Selector](#)
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**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](#) )  
? [2D Drawing](#) (DXF, Version A1)  
? [3D Model](#) (IGES, Version A1)  
? [3D Model](#) (STEP, 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 = With
- ? 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 Contact 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:**

- ? Height off PCB (mm [in]) = 1.55 [0.059]
- ? Contact Material = Phosphor Bronze
- ? Contact Mating Area Plating = Gold (30) over Nickel

**Housing Related Features:**

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

**Configuration Related Features:**

- ? Height Above PC Board (mm [in]) = 4.05 [0.159]
- ? 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