

Product Details for 5953497 - 5



5953497 - 5

[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]) = 130.00 [5.120]
- ? 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