

SMART CARDREADER SOCKET TYPE : 953398-1 AMP

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
- Profile = Standard
- Card Type = Smart Card
- PCB Thickness (mm [in]) = 1.57 [0.062]

Mechanical Attachment:

- Boardlock = With

Termination Related Features:

- Solder Tail Plating = Tin-Lead over Nickel

Body Related Features:

- Mount Style = Through-Hole
- [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 = Glass-Filled PBT

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](#) = Not ELV/RoHS compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C

Other:

- Brand = AMP