



Datasheet for part number DEMC9SJA197

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|---|
| Our Catalog Part Number: DEMC-9S-J-A197                               |
| Our Global Manufacturing Part Number: 053516-1002                     |
| Brand: Cannon Product Category: D Sub Product Line: D Sub Series: D*M |

| Product Datasheet               |  |
|---------------------------------|--|
| General                         | D*M High reliable D-Sub Connectors           |
| Wire Gauge Range AWG            | AWG 20-28                                    |
| Mating Cycles                   | 200  |
| Contact Arrangement             | 9 contacts size 20                           |
| Dielectric Withstanding Voltage | 1000 VAC at sea level                        |
| Current Rating                  | 7.5 A max                                    |
| Contact Resistance              | 7.5 milli Ohm max                            |
| Operating Temperature           | -55°/+125°                                   |
| Salt Spray Test                 | 20 hours                                     |
| Shell Material                  | steel  |
| Shell Finish                    | pur tin over nickel                          |
| Insulator Material              | Thermoplastic, type PCT UL 94V-0             |
| Insulator Color                 | black  |
| Gender                          | Socket                                       |
| Contact Type                    | Right angled PCB                             |
| Contact Material                | copper alloy                                 |
| Contact Finish                  | gold over nickel                             |
| Hardware                        | 90° Metal Bracket, 4-40 Fastener & Boardlock |