



## Datasheet for part number DAMD15SA197

|                                        |                                                         |
|----------------------------------------|---------------------------------------------------------|
| Our Catalog Part Number: DAMD-15S-A197 |                                                         |
| 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             | 15 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                    | Solder Pot                                          |
| Contact Material                | copper alloy                                        |
| Contact Finish                  | gold over nickel                                    |
| Hardware                        | 90° Metal Bracket, 4-40 Fastener and 4-40 Screwlock |