



Datasheet for part number DBMZ25SNA197

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|-----------------------------------------------------------------------|
| Our Catalog Part Number: DBMZ-25S-N-A197                              |
| Our Global Manufacturing Part Number: 053513-2277                     |
| 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             | 25 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                    | Straight PCB                           |
| Contact Material                | copper alloy                           |
| Contact Finish                  | gold over nickel                       |
| Hardware                        | .300" (7.6mm) 4-40 Standoff, Boardlock |