



## Datasheet for part number DBMN25PK87

|                                       |   |
|---------------------------------------|---|
| Our Catalog Part Number: DBMN-25P-K87 |   |
| 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                          | Pin   |
| Contact Type                    | Solder Pot  |
| Contact Material                | copper alloy                                      |
| Contact Finish                  | gold over nickel                                  |
| Hardware                        | .300? (7.6mm) Standoff, 4-40 Screwlock, Boardlock |