

## Datasheet for part number DBMN5H5SNK126

## Our Catalog Part Number: DBMN-5H5S-N-K126

Brand: Cannon Product Category: D Sub Product Line: D Sub Series: COMBO D

| Product Datasheet               |  |
|---------------------------------|--|
| General                         | Combo D Series: D-Subminiature offering mixed<br>layouts |
| Wire Gauge Range AWG            | AWG 8-26   |
| Mating Cycles                   | 50   |
| Contact Arrangement             | 5H5 (0 contacts size 20,5 contacts size 8)               |
| Dielectric Withstanding Voltage | 500 VAC at sea level                                     |
| Current Rating Signal Contacts  | 7.5 max  |
| Current Rating Size 8 Contacts  | 40 A max   |
| Contact Resistance              | 10 milli Ohm max   |
| Operating Temperature           | -55°/+125°   |
| Salt Spray Test                 | 20 hours   |
| Shell Material                  | steel  |
| Shell Finish                    | Tin over nickel plating                                  |
| Insulator Material              | Thermoplastic, type PCT UL 94V-0                         |
| Insulator Color                 | black  |
| Gender                          | Socket   |
| Contact Type                    | Straight PCB US footprint                                |
| Contact Material                | copper alloy   |
| Contact Finish                  | 30 Micro-inch gold                                       |
| Mounting Method                 | .300? (7.6mm) Standoff, 4-40 Screwlock, Boardlock        |