

## Datasheet for part number DCMG13H6SJA197

Our Catalog Part Number: DCMG-13H6S-J-A197

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

| Product Datasheet               |   |
|---------------------------------|---|
| General                         | Combo D Series: D-Subminiature offering mixed layouts         |
| Wire Gauge Range AWG            | AWG 8-26  |
| Mating Cycles                   | 50  |
| Contact Arrangement             | 13H6 (7 contacts size 20, 6 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                    | pure tin over nickel  |
| Insulator Material              | Thermoplastic, type PCT UL 94V-0                              |
| Insulator Color                 | black   |
| Gender                          | Socket  |
| Contact Type                    | Right angle US footprint                                      |
| Contact Material                | copper alloy  |
| Contact Finish                  | gold flash (Performance Class 3)                              |
| Mounting Method                 | 90° Metal Bracket, 4-40 Fastener,4-40 Screwlock,<br>Boardlock |