

## Datasheet for part number DBM21W1PA191K87

|  | Our Catalog Part Number: DBM-21W1P-A191-K87<br>Our Global Manufacturing Part Number: 121073-0835 D |  |
|--|--|--|
|  |  |  |
|  | 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                   | 200  |
| Contact Arrangement             | 21W1 (17 contacts size 20, 4 empty size 8 cavities)      |
| Dielectric Withstanding Voltage | 500 VAC at sea level                                     |
| Current Rating Signal Contacts  | 7.5 max  |
| Contact Resistance              | 10 milli Ohm max   |
| Operating Temperature           | -55°/+125°   |
| Salt Spray Test                 | 20 hours   |
| Shell Material                  | steel  |
| Shell Finish                    | tin  |
| 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 (Performance Class 2)                   |
| Mounting Method                 | .120" (3,05mm) Through Hole                              |