

## Datasheet for part number DAM7C2P1AFNA191K87

Our Catalog Part Number: DAM-7C2P-1AFN-A191-K87

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             | 7C2 (5 contacts size 20, 2 contacts size 8)              |
| Dielectric Withstanding Voltage | 500 VAC at sea level                                     |
| Current Rating Signal Contacts  | 7.5 max  |
| Current Rating Size 8 Contacts  | 5 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                          | Pin  |
| Contact Type                    | Coax   |
| Contact Material                | copper alloy   |
| Contact Finish                  | gold over nickel (Performance Class 2)                   |
| Mounting Method                 | metal bracket with bushing dia. 3.05 mm                  |