

## Datasheet for part number GDA15P

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|----------------------------------------------------------------------|
| Our Catalog Part Number: GDA15P                                      |
| Our Global Manufacturing Part Number: 111635-0000                    |
| Brand: Cannon Product Category: D Sub Product Line: D Sub Series: GD |

| Product Datasheet               |                                                              |
|---------------------------------|--------------------------------------------------------------|
| General                         | Connector providing high-reliability and moisture protection |
| Wire Gauge Range AWG            | AWG 20                                                       |
| Mating Cycles                   | 500                                                          |
| Dielectric Withstanding Voltage | 1000 VAC at sea level                                        |
| Current Rating                  | 7.5 A max                                                    |
| Contact Resistance              | 10 mili Ohm max                                              |
| Operating Temperature           | -65°/+150°                                                   |
| Salt Spray Test                 | 48 hours {96 Hrs for Stainless Steel}                        |
| Shell Material                  | low carbon steel                                             |
| Shell Finish                    | yellow chromate over cadmium                                 |
| Insulator Material              | Thermoplastic, type PCT UL 94V-0                             |
| Insulator Color                 | white                                                        |
| Contact Arrangement             | 15                                                           |
| Gender                          | Pin, crimp termination                                       |
| Contact Type                    | turned                                                       |
| Contact Material                | copper alloy                                                 |
| Contact Finish                  | gold over nickel                                             |
| Contact Termination             | Crimp                                                        |
| Mounting Method                 | .120" (3,05mm) Through Hole                                  |

Specifications and dimensions subject to change.