



## Datasheet for part number DAMAMY15PA101

|                                          |                                                              |
|------------------------------------------|--------------------------------------------------------------|
| Our Catalog Part Number: DAMAMY-15P-A101 |                                                              |
| Brand: Cannon                            | Product Category: D Sub   Product Line: D Sub   Series: D*MA |

| Product Datasheet               |                                                                  |
|---------------------------------|------------------------------------------------------------------|
| General                         | D*M High reliable D-Sub Connectors with crimp termination        |
| Wire Gauge Range AWG            | Standard: AWG 20-28. High Density: AWG 22-28                     |
| Mating Cycles                   | 500                                                              |
| Contact Arrangement             | Standard: 15 contacts size 20. High Density: 15 contacts size 22 |
| Dielectric Withstanding Voltage | 1000 VAC at sea level                                            |
| Current Rating                  | 7.5 A max                                                        |
| Contact Resistance              | 10 milli Ohm max                                                 |
| Operating Temperature           | -55°/+150°                                                       |
| Salt Spray Test                 | 48 hours                                                         |
| Shell Material                  | Carbon Steel                                                     |
| Shell Finish                    | Cadmium plating                                                  |
| Insulator Material              | Thermoplastic, type PCT UL 94V-0                                 |
| Insulator Color                 | black                                                            |
| Gender                          | Pin                                                              |
| Contact Type                    | Crimp                                                            |
| Contact Material                | copper alloy                                                     |
| Contact Finish                  | gold over nickel (Performance Class 2)                           |
| Hardware                        | Dual Float Mount                                                 |