



## Datasheet for part number DEU9SA197

|                                      |                                                         |
|--------------------------------------|---------------------------------------------------------|
| Our Catalog Part Number: DEU-9S-A197 |                                                         |
| Brand: Cannon                        | Product Category: D Sub Product Line: D Sub Series: D*U |

| Product Datasheet               |                                               |
|---------------------------------|-----------------------------------------------|
| General                         | Low Cost Crimp Connector                      |
| Wire Gauge Range AWG            | AWG 18-30                                     |
| Mating Cycles                   | 50, 200, 500                                  |
| Dielectric Withstanding Voltage | 1000 VAC at sea level                         |
| Current Rating                  | 5 A max                                       |
| Contact Resistance              | 15 milli Ohm max                              |
| Operating Temperature           | -55°/+125°                                    |
| Salt Spray Test                 | 20 hours                                      |
| Shell Material                  | steel                                         |
| Shell Finish                    | tin/nickel                                    |
| Insulator Material              | glass filled Thermoplastic, type PCT UL 94V-0 |
| Insulator Color                 | black                                         |
| Contact Arrangement             | 9 contacts size 20                            |
| Gender                          | Socket                                        |
| Contact Type                    | stamped                                       |
| Contact Material                | copper alloy                                  |
| Contact Finish                  | gold over nickel                              |
| Contact Termination             | Crimp                                         |
| Mounting Methode                | .120" (3,05mm) Through Hole                   |