Datasheet for part number DCMAM-37S-A197

| Our Catalog Part Number: DCMAM-37S-A197 |
|---|
| 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 | 37 contacts size 20 |
| 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 | steel |
| Shell Finish | pur tin over nickel |
| Insulator Material | Thermoplastic, type PCT UL 94V-0 |
| Insulator Color | black |
| Gender | Socket |
| Contact Type | Crimp |
| Contact Material | copper alloy |
| Contact Finish | gold over nickel (Performance Class 2) |
| Hardware | .120" (3,05mm) Through Hole |

Specifications and dimensions subject to change.