



Datasheet for part number DCME37SNK126

|                                          |                                                         |
|------------------------------------------|---------------------------------------------------------|
| Our Catalog Part Number: DCME-37S-N-K126 |                                                         |
| Brand: Cannon                            | Product Category: D Sub Product Line: D Sub Series: D*M |

| Product Datasheet               |                                    |
|---------------------------------|------------------------------------|
| General                         | D*M High reliable D-Sub Connectors |
| Wire Gauge Range AWG            | AWG 20-28                          |
| Mating Cycles                   | 200                                |
| Contact Arrangement             | 37 contacts size 20                |
| Dielectric Withstanding Voltage | 1000 VAC at sea level              |
| Current Rating                  | 7.5 A max                          |
| Contact Resistance              | 7.5 milli Ohm max                  |
| Operating Temperature           | -55°/+125°                         |
| Salt Spray Test                 | 20 hours                           |
| Shell Material                  | steel                              |
| Shell Finish                    | Tin over nickel plating            |
| Insulator Material              | Thermoplastic, type PCT UL 94V-0   |
| Insulator Color                 | black                              |
| Gender                          | Socket                             |
| Contact Type                    | Straight PCB                       |
| Contact Material                | copper alloy                       |
| Contact Finish                  | 30 Micro-inch gold                 |
| Hardware                        | 4-40 Clinchnut                     |