



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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Datasheet for part number DEMX-9P-K87

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|---|
| Our Catalog Part Number: DEMX-9P-K87                                  |
| 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             | 9 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                    | pure tin over nickel   |
| Insulator Material              | Thermoplastic, type PCT UL 94V-0   |
| Insulator Color                 | black  |
| Gender                          | Pin  |
| Contact Type                    | Solder Pot   |
| Contact Material                | copper alloy   |
| Contact Finish                  | gold over nickel   |
| Hardware                        | M-3 Clinchnut  |
| Disclaimer                      | Our facility is not currently certified by the DLA and this product is not covered by the QPL/QML. |