



**Distributor of ITT Cannon, LLC: Excellent Integrated System Limited**

Datasheet of DEMMD9PMK87 - D-Sub Connector Plug, Male Pins 9 Position Panel Mount,  
Through Hole Solder

Contact us: [sales@integrated-circuit.com](mailto:sales@integrated-circuit.com) Website: [www.integrated-circuit.com](http://www.integrated-circuit.com)

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## **Excellent Integrated System Limited**

Stocking Distributor

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[ITT Cannon, LLC](#)  
[DEMMD9PMK87](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)



Datasheet for part number DEMMD9PMK87

|   |
|---|
| Our Catalog Part Number: DEMMD-9P-M-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                   | 500   |
| 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°/+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                          | Pin   |
| Contact Type                    | Straight PCB  |
| Contact Material                | copper alloy  |
| Contact Finish                  | gold over nickel (Performance Class 2)              |
| Hardware                        | 90° Metal Bracket, 4-40 Fastener and 4-40 Screwlock |