



**Distributor of ITT Cannon, LLC: Excellent Integrated System Limited**  
Datasheet of DDMMZ50PNK87 - D-Sub Connector Plug, Male Pins 50 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](#)  
[DDMMZ50PNK87](#)

For any questions, you can email us directly:

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



Datasheet for part number DDMMZ50PNK87

Our Catalog Part Number: DDMMZ-50P-N-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	50 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	.300" (7.6mm) 4-40 Standoff, Boardlock