



**Distributor of ITT Cannon, LLC: Excellent Integrated System Limited**  
Datasheet of DDMAT50PK87 - D-Sub Connector Plug, Male Pins 50 Position Panel Mount  
Crimp

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](#)  
[DDMAT50PK87](#)

For any questions, you can email us directly:

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



Datasheet for part number DDMAT50PK87

Our Catalog Part Number: DDMAT-50P-K87
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	200
Contact Arrangement	50 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°/+125°
Salt Spray Test	24 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	Crimp
Contact Material	copper alloy
Contact Finish	gold over nickel
Hardware	.300" (7.6mm) M-3 Standoff