



**Distributor of ITT Cannon, LLC: Excellent Integrated System Limited**  
Datasheet of DDMM50SF225 - D-Sub Connector Receptacle, Female Sockets 50 Position  
Panel Mount Solder Cup

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

---

## **Excellent Integrated System Limited**

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[ITT Cannon, LLC](#)  
[DDMM50SF225](#)

For any questions, you can email us directly:

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



Datasheet for part number DDMM50SF225

Our Catalog Part Number: DDMM-50S-F225
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	Passivated stainless steel
Shell Finish	Stainless steel shell
Insulator Material	Thermoplastic, type PCT UL 94V-0
Insulator Color	black
Gender	Socket
Contact Type	Solder Pot
Contact Material	copper alloy
Contact Finish	gold over nickel (Performance Class 2)
Hardware	.120" (3,05mm) Through Hole