



**Distributor of ITT Cannon, LLC: Excellent Integrated System Limited**  
Datasheet of DDMN50SZA197 - D-Sub Connector Receptacle, Female Sockets 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

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

[ITT Cannon, LLC](#)  
[DDMN50SZA197](#)

For any questions, you can email us directly:

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



Datasheet for part number DDMN50SZA197

Our Catalog Part Number: DDMN-50S-Z-A197
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	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°/+125°
Salt Spray Test	20 hours
Shell Material	steel
Shell Finish	pur tin over nickel
Insulator Material	Thermoplastic, type PCT UL 94V-0
Insulator Color	black
Gender	Socket
Contact Type	Straight PCB
Contact Material	copper alloy
Contact Finish	gold over nickel
Hardware	.300? (7.6mm) Standoff, 4-40 Screwlock, Boardlock