



**Distributor of ITT Cannon, LLC: Excellent Integrated System Limited**  
Datasheet of DCMZ8H8SN - D-Sub Connector Receptacle, Female Sockets 8 (Power) 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](#)  
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For any questions, you can email us directly:

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



Datasheet for part number DCMZ8H8SN

Our Catalog Part Number: DCMZ-8H8S-N
Brand: Cannon Product Category: D Sub Product Line: D Sub Series: COMBO D

Product Datasheet	
General	Combo D Series: D-Subminiature offering mixed layouts
Wire Gauge Range AWG	AWG 8-26
Mating Cycles	50
Contact Arrangement	8H8 (0 contacts size 20, 8 contacts size 8)
Dielectric Withstanding Voltage	500 VAC at sea level
Current Rating Signal Contacts	7.5 max
Current Rating Size 8 Contacts	40 A max
Contact Resistance	10 milli Ohm max
Operating Temperature	-55°/+125°
Salt Spray Test	20 hours
Shell Material	steel
Shell Finish	Yellow chromate over zinc
Insulator Material	Thermoplastic, type PCT UL 94V-0
Insulator Color	black
Gender	Socket
Contact Type	Straight PCB US footprint
Contact Material	copper alloy
Contact Finish	gold flash (Performance Class 3)
Mounting Method	.300" (7.6mm) 4-40 Standoff, Boardlock