



## **Excellent Integrated System Limited**

Stocking Distributor

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[ITT Cannon, LLC](#)  
[DBMMZ21H1PN](#)

For any questions, you can email us directly:

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



Datasheet for part number DBMMZ21H1PN

Our Catalog Part Number: DBMMZ-21H1P-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	500
Contact Arrangement	21H1 (20 contacts size 20, 1 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°/+150°
Salt Spray Test	48 hours (96 Hrs for Stainless Steel)
Shell Material	steel
Shell Finish	Yellow chromate over zinc
Insulator Material	Thermoplastic, type PCT UL 94V-0
Insulator Color	black
Gender	Pin
Contact Type	Straight PCB US footprint
Contact Material	copper alloy
Contact Finish	gold over nickel (Performance Class 1)
Mounting Method	.300" (7.6mm) 4-40 Standoff, Boardlock