



## **Excellent Integrated System Limited**

Stocking Distributor

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[ITT Cannon, LLC](#)  
[DBMZ5H5SYA197](#)

For any questions, you can email us directly:

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



Datasheet for part number DBMZ5H5SYA197

Our Catalog Part Number: DBMZ-5H5S-Y-A197
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	5H5 (0 contacts size 20,5 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	pure tin over nickel
Insulator Material	Thermoplastic, type PCT UL 94V-0
Insulator Color	black
Gender	Socket
Contact Type	Straight PCB European footprint
Contact Material	copper alloy
Contact Finish	gold flash (Performance Class 3)
Mounting Method	.300" (7.6mm) 4-40 Standoff, Boardlock