



Excellent Integrated System Limited

Stocking Distributor

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[ITT Cannon, LLC](#)
[DDMAMT50SA101](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



Datasheet for part number DDMAMT50SA101

Our Catalog Part Number: DDMAMT-50S-A101
Brand: Cannon Product Category: D Sub Product Line: D Sub Series: D*MA

Product Datasheet	
General	D*M High reliable D-Sub Connectors with crimp termination
Wire Gauge Range AWG	Standard: AWG 20-28. High Density: AWG 22-28
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	10 milli Ohm max
Operating Temperature	-55°/+150°
Salt Spray Test	48 hours {96 Hrs for Stainless Steel}
Shell Material	Carbon Steel
Shell Finish	Cadmium plating
Insulator Material	Thermoplastic, type PCT UL 94V-0
Insulator Color	black
Gender	Socket
Contact Type	Crimp
Contact Material	copper alloy
Contact Finish	gold over nickel (Performance Class 2)
Hardware	.300" (7.6mm) M-3 Standoff