

## Datasheet for part number DDMA-50S-A101

Our Catalog Part Number: DDMA-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	200
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°/+125°
Salt Spray Test	24 hours
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
Hardware	.120" (3,05mm) Through Hole
Disclaimer	Our facility is not currently certified by the DLA and this product is not covered by the QPL/QML.