



Datasheet for part number DDMM-50S-B

Our Catalog Part Number: DDMM-50S-B
Our Global Manufacturing Part Number: 051527-0142
Brand: Cannon Product Category: D Sub Product Line: D Sub Series: D*M

Product Datasheet	
General	D*M High reliable D-Sub Connectors
Wire Gauge Range AWG	AWG 20-28
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	7.5 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	Socket
Contact Type	Straight Solder
Contact Material	copper alloy
Contact Finish	gold over nickel (Performance Class 2)
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.