



## Datasheet for part number DDMAM50PK87

Our Catalog Part Number: DDMAM-50P-K87	
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
Shell Material	steel
Shell Finish	pur tin over nickel
Insulator Material	Thermoplastic, type PCT UL 94V-0
Insulator Color	black
Gender	Pin
Contact Type	Crimp
Contact Material	copper alloy
Contact Finish	gold over nickel (Performance Class 2)
Hardware	.120" (3,05mm) Through Hole