

## Datasheet for part number DEM9PK87

	Our Catalog Part Number: DEM-9P-K87 Our Global Manufacturing Part Number: 053516-0824		
	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	200
Contact Arrangement	9 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°/+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	Pin
Contact Type	Solder Pot
Contact Material	copper alloy
Contact Finish	gold over nickel
Hardware	.120" (3,05mm) Through Hole