Datasheet for part number MDB1-9SH001P

Our Catalog Part Number: MDB1-9SH001P
Our Global Manufacturing Part Number: 095479-0103
Brand: Cannon Product Category: Micro Product Line: Micros Series: MICRO

Product Datasheet	
Series	Micro D Plastic Shell - 0.050 inch spacing
Arrangement	9 Contact
Gender	Socket
Contact Material	gold plated copper alloy
Contact Typ	crimp
Contact Resistance	8 milliohms max.
Termination Type	18" Min, M16874/4 #26AWG, Yellow
Shell Material	Glass-filled thermoset plastic
Insulator Material	Diallyl phthalate with mounting holes
Hardware	Jackpost (standard)
Coupling	Jackscrew Coupling
Current Rating	3 A max.
Dielectric Withstanding Voltage	600 VAC at sea level 150 VAC at 70,00' altitude
Insulator Resistance	5000 megohms min.
Thermal Shock	-55°/+125°
Physical Shock	50 G's, 3 axes, 6 milisecond duration sawtooth pulse
Vibration	20G's, 10-2000 Hz. 12 hours
Durability	500 cycles of mating and unmating, 500 CPH max.
Moisture Resistance	Insulator resistance > 100 megohms
SaltSpray	48 hours

Specifications and dimensions subject to change.