Datasheet for part number M83513/10-A01NP

Our Catalog Part Number: M83513/10-A01NP
Our Global Manufacturing Part Number: 154170-0033 MS
Brand: Cannon Product Category: Micro Product Line: Micros Series: M83513-10-33

Product Datasheet	
Series	MIL-DLT-83513
Shell Style	Plug
Contact Quantity	9
Contact Type	PC Tail
Contact Material	Gold Plated Copper Alloy
Contact Resistance	8 milliohms max.
Wire Length	0.109" long, #24 AWG solid copper wire per QQ-W-343, Type "S", solder dipped
Shell Material	Metal Shell
Plating	Electroless Nickel
Insulator	LCP
Hardware	Jackpost (permanently attached)
Current Rating	3 A Max.
Dielectric Withstanding Voltage	600 VAC at sea level 150 VAC at 70,00' altitude
Insulator Resistance	5000 megohms min.
Operating Temperature	-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
Salt Spray	48 hours
Contact Gender	Pin
RoHS Compliant	Yes
Termination Type	Right Angle Narrow Profile PCB

Specifications and dimensions subject to change.