

Datasheet for part number M83513/02-FC

Our Catalog Part Number: M83513/02-FC
Our Global Manufacturing Part Number: 154179-0000 MS
Brand: Cannon Product Category: Micro Product Line: Micros Series: M83513-1-4

Product Datasheet	
Series	MIL-DLT-83513
Shell Style	Receptacle
Contact Quantity	37
Contact Term Type	Solder Pot
Contact Gender	Socket
Contact Material	Gold Plated Copper Alloy
Contact Resistance	8 milliohms max.
Length of Wire	No Wire - For Solder Pot
Shell Material	Metal Shell
Plating	Cadmium / Yellow chromate over nickel
RoHS Compliant	No
Insulator	LCP
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
Wire Gauge	No Wire Gauge-For Solder Pot
Wire Type	No Wire Type-For Solder Pot
Wire Color	No Wire Color-For Solder Pot
Hardware	No Hardware