

Datasheet for part number M83513/04-A04C

| |
|---|
| Our Catalog Part Number: M83513/04-A04C |
| Our Global Manufacturing Part Number: 154169-0004 MS |
| Brand: Cannon Product Category: Micro Product Line: Micros Series: M83513-1-4 |

| Product Datasheet | |
|---------------------------------|--|
| Series | MIL-DLT-83513 |
| Shell Style | Receptacle |
| Contact Quantity | 9 |
| Contact Term Type | Crimp |
| Contact Gender | Socket |
| Contact Material | Gold Plated Copper Alloy |
| Contact Resistance | 8 milliohms max. |
| Length of Wire | 18 inches |
| 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 | #26 Gauge |
| Wire Type | Per MIL-W-22759/11-26 |
| Wire Color | 10 Colors Repeating |
| Hardware | No Hardware |