Datasheet for part number DDMMN24H7SN-A197

| Our Catalog Part Number: DDMMN-24H7S-N-A197 |
|---|
| Brand: Cannon Product Category: D Sub Product Line: D Sub Series: COMBO D |

| Product Datasheet | |
|---|---|
| General | Combo D Series: D-Subminiature offering mixed layouts |
| Wire Gauge Range AWG | AWG 8-26 |
| Mating Cycles | 500 |
| Contact Arrangement | 24H7 (17 contacts size 20, 7 contacts size 8) |
| Dielectric Withstanding Voltage | 500 VAC at sea level |
| Current Rating Signal Contacts | 7.5 max |
| Current Rating Size 8 Contacts | 40 A max |
| Contact Resistance | 10 milli Ohm max |
| Operating Temperature | -55°/+150° |
| Salt Spray Test | 48 hours {96 Hrs for Stainless Steel} |
| Shell Material | steel |
| Shell Finish | tin |
| Insulator Material | Thermoplastic, type PCT UL 94V-0 |
| Insulator Color | black |
| Gender | Socket |
| Contact Type | Straight PCB US footprint |
| Contact Material | copper alloy |
| Contact Finish | gold over nickel (Performance Class 1) |
| Mounting Method | .300? (7.6mm) Standoff, 4-40 Screwlock, Boardlock |

Specifications and dimensions subject to change.