# Datasheet for part number DDMV24C7PNK87

| Our Catalog Part Number: DDMV24C7PNK87 |
|---|
| Our Global Manufacturing Part Number: 053515-2711 |
| 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 | 50 |
| Contact Arrangement | 24C7 (17 contacts size 20, 7 contacts size 8) |
| Dielectric Withstanding Voltage | 1000 VAC at sea level |
| Current Rating Signal Contacts | 7.5 max |
| Current Rating Size 8 Contacts | 5 A max |
| Contact Resistance | 10 milli Ohm max |
| Operating Temperature | -55°/+125° |
| Salt Spray Test | 20 hours |
| Shell Material | steel |
| Shell Finish | pure tin over nickel |
| Insulator Material | Thermoplastic, type PCT UL 94V-0 |
| Insulator Color | black |
| Gender | Pin |
| Contact Type | Straight PCB US footprint |
| Contact Material | copper alloy |
| Contact Finish | gold flash (Performance Class 3) |
| Mounting Method | .300" (7.6mm) 4-40 Standoff |

Specifications and dimensions subject to change.