



Datasheet for part number DCMC8P8PJK127

Our Catalog Part Number: DCMC-8P8P-J-K127
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	8P8 (0 contacts size 20, 8 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°/+125°
Salt Spray Test	20 hours
Shell Material	steel
Shell Finish	Tin over nickel plating
Insulator Material	Thermoplastic, type PCT UL 94V-0
Insulator Color	black
Gender	Pin
Contact Type	Right angle US footprint
Contact Material	copper alloy
Contact Finish	30 Micro-inch gold
Mounting Method	90° Metal Bracket, 4-40 Fastener & Boardlock