



Datasheet for part number DBMMZ21W1PNK87

Our Catalog Part Number: DBMMZ-21W1P-N-K87
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	21W1 (20 contacts size 20, 1 empty size 8 cavities)
Dielectric Withstanding Voltage	500 VAC at sea level
Current Rating Signal Contacts	7.5 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	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 over nickel (Performance Class 1)
Mounting Method	.300" (7.6mm) 4-40 Standoff, Boardlock