



# Datasheet for part number DBM21W1PA101

Our Catalog Part Number: DBM-21W1P-A101	
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	21W1 (17 contacts size 20, 4 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°/+125°
Salt Spray Test	20 hours
Shell Material	Carbon Steel
Shell Finish	Cadmium plating
Insulator Material	Thermoplastic, type PCT UL 94V-0
Insulator Color	black
Gender	Pin
Contact Type	Solder pot
Contact Material	copper alloy
Contact Finish	gold flash (Performance Class 3)
Mounting Method	.120" (3,05mm) Through Hole