

Datasheet for part number DDMM-43W2S-N-F225

Our Catalog Part Number: DDMM-43W2S-N-F225
Our Global Manufacturing Part Number: 051527-0178
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	43W2 (41 contacts size 20, 2 empty size 8 cavities)
Dielectric Withstanding Voltage	1000 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	Passivated stainless steel
Shell Finish	Stainless steel shell
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	.120" (3,05mm) Through Hole