



Datasheet for part number DDM-24W7S-1AFN-A191-A197

Our Catalog Part Number: DDM-24W7S-1AFN-A191-A197
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	200
Contact Arrangement	24W7 (17 contacts size 20, 7 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	steel
Shell Finish	pure tin over nickel
Insulator Material	Thermoplastic, type PCT UL 94V-0
Insulator Color	black
Gender	Socket
Contact Type	Solder pot
Contact Material	copper alloy
Contact Finish	gold over nickel (Performance Class 2)
Mounting Method	metal bracket with bushing dia. 3.05 mm