Datasheet for part number DDMMC24H7SJA197F224

Our Catalog Part Number: DDMMC24H7SJA197F224
Our Global Manufacturing Part Number: 051527-0171
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	24H7 (17 contacts size 20, 7 contacts size 8)
Dielectric Withstanding Voltage	1000 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°/+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	Socket
Contact Type	Right angle US footprint
Contact Material	copper alloy
Contact Finish	gold over nickel (Performance Class 1)
Mounting Method	90° Metal Bracket, 4-40 Fastener & Boardlock
Modification	Epoxy sealing of insulator and contacts inside connector shell

Specifications and dimensions subject to change.