



Datasheet for part number DCMC-27X2S-J-A197

Our Catalog Part Number: DCMC-27X2S-J-A197
Our Global Manufacturing Part Number: 053514-1899
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	27X2 (25 contacts size 20, 2 contacts size 8)
Dielectric Withstanding Voltage	500 VAC at sea level
Current Rating Signal Contacts	7.5 max
Current Rating Size 8 Contacts	5 A 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	Right angle US footprint
Contact Material	copper alloy
Contact Finish	gold flash (Performance Class 3)
Mounting Method	90° Metal Bracket, 4-40 Fastener & Boardlock