Datasheet for part number DCMAM-37S-A101

Our Catalog Part Number: DCMAM-37S-A101
Our Global Manufacturing Part Number: 051535-0038
Brand: Cannon Product Category: D Sub Product Line: D Sub Series: D*MA

Product Datasheet	
General	D*M High reliable D-Sub Connectors with crimp termination
Wire Gauge Range AWG	Standard: AWG 20-28. High Density: AWG 22-28
Mating Cycles	500
Contact Arrangement	37 contacts size 20
Dielectric Withstanding Voltage	1000 VAC at sea level
Current Rating	7.5 A max
Contact Resistance	10 milli Ohm max
Operating Temperature	-55°/+150°
Salt Spray Test	48 hours {96 Hrs for Stainless Steel}
Shell Material	Carbon Steel
Shell Finish	Cadmium plating
Insulator Material	Thermoplastic, type PCT UL 94V-0
Insulator Color	white
Gender	Socket
Contact Type	Crimp
Contact Material	copper alloy
Contact Finish	gold over nickel (Performance Class 2)
Hardware	.120" (3,05mm) Through Hole

Specifications and dimensions subject to change.