



Datasheet for part number DCMA37SA197

Our Catalog Part Number: DCMA-37S-A197
Our Global Manufacturing Part Number: 050912-0427
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	200
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°/+125°
Salt Spray Test	24 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	Crimp
Contact Material	copper alloy
Contact Finish	gold over nickel
Hardware	.120" (3,05mm) Through Hole