



Datasheet for part number DCMC-37S-J-A197

Our Catalog Part Number: DCMC-37S-J-A197
Our Global Manufacturing Part Number: 053514-2590
Brand: Cannon Product Category: D Sub Product Line: D Sub Series: D*M

Product Datasheet	
General	D*M High reliable D-Sub Connectors
Wire Gauge Range AWG	AWG 20-28
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	7.5 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 solder
Contact Material	copper alloy
Contact Finish	Gold flash (4-10 microinch) over 100 microinch nickel
Hardware	90° Metal Bracket, 4-40 Fastener & Boardlock
Disclaimer	Our facility is not currently certified by the DLA and this product is not covered by the QPL/QML.