



## Datasheet for part number DCMA-37S

Our Catalog Part Number: DCMA-37S
Our Global Manufacturing Part Number: 050912-0002
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	Yellow chromate over zinc
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
Disclaimer	Our facility is not currently certified by the DLA and this product is not covered by the QPL/QML.