



Distributor of ITT Cannon, LLC: Excellent Integrated System Limited
Datasheet of DCMAT37SA197 - D-Sub Connector Receptacle, Female Sockets 37 Position
Panel Mount Crimp

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

Excellent Integrated System Limited

Stocking Distributor

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For any questions, you can email us directly:

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Datasheet for part number DCMAT37SA197

Our Catalog Part Number: DCMAT-37S-A197
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	pur 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	.300" (7.6mm) M-3 Standoff