



Distributor of ITT Cannon, LLC: Excellent Integrated System Limited

Datasheet of DBMC13X3SJA197 - COMBO 13W3 F PCB R/A 50O TIN

Contact us: [sales@integrated-circuit.com](mailto:sales@integrated-circuit.com) Website: [www.integrated-circuit.com](http://www.integrated-circuit.com)

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## Excellent Integrated System Limited

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For any questions, you can email us directly:

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Datasheet for part number DBMC13X3SJA197

Our Catalog Part Number: DBMC-13X3S-J-A197
Our Global Manufacturing Part Number: 053513-1884
Brand: Cannon Product Category: D Sub Product Line: D Sub Series: COMBO D

Product Datasheet	
General	Combo D Series: D-Subminiature offering mixed layouts
Wire Gauge Range AWG	AWG 8-26
Mating Cycles	50
Contact Arrangement	13X3 (10 contacts size 20, 3 contact size 8)
Dielectric Withstanding Voltage	500 VAC at sea level
Current Rating Signal Contacts	7.5 max
Current Rating Size 8 Contacts	5 A max
Contact Resistance	10 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 US footprint
Contact Material	copper alloy
Contact Finish	gold flash (Performance Class 3)
Mounting Method	90° Metal Bracket, 4-40 Fastener & Boardlock