



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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Datasheet for part number DBMAM25SA197F0

|                                            |                                                                |
|--------------------------------------------|----------------------------------------------------------------|
| Our Catalog Part Number: DBMAM-25S-A197-F0 |                                                                |
| 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                   | 500                                                       |
| Contact Arrangement             | 25 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°/+150°                                                |
| Salt Spray Test                 | 48 hours                                                  |
| Shell Material                  | steel                                                     |
| Shell Finish                    | pur tin over nickel                                       |
| Insulator Material              | Thermoplastic, type PCT UL 94V-0                          |
| Insulator Color                 | black                                                     |
| Gender                          | Socket                                                    |
| Contacts                        | delivery without contacts, please order separately        |
| Contact Type                    | Crimp                                                     |
| Contact Material                | copper alloy                                              |
| Contact Finish                  | gold over nickel (Performance Class 2)                    |
| Hardware                        | .120" (3,05mm) Through Hole                               |