



**Distributor of ITT Cannon, LLC: Excellent Integrated System Limited**  
Datasheet of DDMMY-24W7S - D-Sub Connector Receptacle, Female Sockets 24 (17 + 7  
Coax or Power) Position Panel Mount Solder Cup

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**

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[ITT Cannon, LLC](#)  
[DDMMY-24W7S](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)



Datasheet for part number DDMMY24W7S

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|---|
| Our Catalog Part Number: DDMMY-24W7S                                      |
| Our Global Manufacturing Part Number: 051527-0046                         |
| 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                   | 500   |
| Contact Arrangement             | 24W7 (17 contacts size 20, 7 empty size 8 cavities)   |
| Dielectric Withstanding Voltage | 500 VAC at sea level                                  |
| Current Rating Signal Contacts  | 7.5 max   |
| Contact Resistance              | 10 milli Ohm max                                      |
| Operating Temperature           | -55°/+150°  |
| Salt Spray Test                 | 48 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                    | Solder pot  |
| Contact Material                | copper alloy  |
| Contact Finish                  | gold over nickel (Performance Class 1)                |
| Mounting Method                 | Dual Float Mount                                      |