



## **Excellent Integrated System Limited**

Stocking Distributor

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

[ITT Cannon, LLC](#)  
[192900-0109](#)

For any questions, you can email us directly:

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



Datasheet for part number 192900-0109

|  |
|--|
| Our Catalog Part Number: TN6G16-0019S1B                                  |
| Our Global Manufacturing Part Number: 192900-0109                        |
| Brand: Cannon Product Category: Trident Product Line: Trident Series: TN |

|                           |  |
|---------------------------|--|
| Product Datasheet         |  |
| Series                    | Trident Neptune  |
| Operating Voltage         | Up to 250 V ac rms   |
| Contact Current Rating    | Up to 13 A<br>Up to 16 A with High Conductivity Contacts<br>Up to 30 A with High Power Contacts  |
| Operating Temperature     | -55°C to +105°C  |
| Insulation Resistance     | 5000 Megaohms at 500 V dc  |
| Durability                | Up to 500 Mating Cycles  |
| Sealing                   | Up to IP67   |
| Flammability Rating       | UL94-V0  |
| Materials and Finishes    | Connector Body: Black Nylon<br>Coupling Ring: Nickel Plated Copper Alloy<br>Bayonet Pins: Stainless Steel<br>Bayonet Pins Support Band: Nickel Plated Copper Alloy |
| Shell Style               | Plug   |
| Sealing Class             | Grommet, no nut  |
| Shell Size                | 16   |
| Number of Power Contacts  | 00   |
| Number of Contacts        | 19   |
| Contact Style             | Socket   |
| Connector Finish/Material | Standard (Nickel Plated Metal Parts)   |
| Packaging                 | Bulk (100 pcs)   |
| Modification Code         | Standard part  |