

## Datasheet for part number 192990-9420

Our Catalog Part Number: TN0S24-0420S1B

Our Global Manufacturing Part Number: 192990-9420

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<br>Alloy |
| Shell Style               | Flange Receptacle (4 holes)   |
| Sealing Class             | Sealed: With Grommet and nut  |
| Shell Size                | 24  |
| Number of Power Contacts  | 04  |
| Number of Contacts        | 20  |
| Contact Style             | Socket  |
| Connector Finish/Material | Standard (Nickel Plated Metal Parts)  |
| Packaging                 | Bulk (100 pcs)  |
| Modification Code         | Standard part   |