

## Datasheet for part number TR1412PMS1NB

| Our Catalog Part Number: TR1412PMS1NB                                    |  |  |
|--|--|--|
| Our Global Manufacturing Part Number: 192922-1270                        |  |  |
| Brand: Cannon Product Category: Trident Product Line: Trident Series: TR |  |  |

| Product Datasheet      |   |
|------------------------|---|
| Series                 | Trident Ringlock  |
| Operating Voltage      | Up to 250 V ac rms<br>Up to 380 Vac rms (Size 1807 only)  |
| Contact Current Rating | Up to 13 A  |
| Operating Temperature  | -55°C to +105°C   |
| Insulation Resistance  | 5000 Megaohms at 500 V dc   |
| Durability             | Up to 500 Mating Cycles   |
| Sealing                | Up to IP65  |
| 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 Size             | 14  |
| Number of Contacts     | 12  |
| Туре                   | Plug  |
| Contact Type           | Accepts Male Contacts   |
| Mounting Style         | Standard  |
| Material               | Nylon   |
| Colour                 | Black   |