



Datasheet for part number TN0S16-0019S1B

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| Our Catalog Part Number: TN0S16-0019S1B |
| Our Global Manufacturing Part Number: 192900-0029 |
| 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 Up to 16 A with High Conductivity Contacts 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 Coupling Ring: Nickel Plated Copper Alloy Bayonet Pins: Stainless Steel Bayonet Pins Support Band: Nickel Plated Copper Alloy |
| Shell Style | Flange Receptacle (4 holes) |
| Sealing Class | Sealed: With Grommet and 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 |

Mouser Electronics

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