



## Datasheet for part number TN7G24-0420P1B01

Our Catalog Part Number: TN7G24-0420P1B01
Our Global Manufacturing Part Number: 192900-0112
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	Jam Nut Receptacle
Sealing Class	Grommet, no nut
Shell Size	24
Number of Power Contacts	04
Number of Contacts	20
Contact Style	Pin
Connector Finish/Material	Standard (Nickel Plated Metal Parts)
Packaging	Bulk (100 pcs)
Modification Code	Delivered without nut

# Mouser Electronics

Authorized Distributor

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