

Datasheet for part number NPS-1-BN-T4

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| Our Catalog Part Number: NPS-1-BN-T4   |
| Our Global Manufacturing Part Number: AN0024101  |
| Brand: Cannon Product Category: Circular Product Line: Veam Powerlock & Snaplock Series: POWERLOCK |

| Product Datasheet                   |  |
|-------------------------------------|--|
| Series                              | Panel Source (male contact)              |
| Shell Style                         | Phase 1                                  |
| Color                               | Brown                                    |
| Contact Type                        | 400A threaded post M12 (panel connector) |
| Maximum current rating              | 400 A                                    |
| Maximum rated voltage to earth      | 2KVac / 3KVdc                            |
| Minimum flashover                   | 9.5K Vdc or Ac peak                      |
| Operating temperature range         | -30°/+125°                               |
| Insulation resistance               | <5 M ohms @500Vdc                        |
| Ingress protection (mated)          | IP67                                     |
| Protection against electrical shock | IP2X                                     |
| Flammability                        | UL94-V0                                  |
| Contact Retention                   | Nylon Pin                                |
| Mating Method                       | Bayonet                                  |
| Mating Cycles                       | 500                                      |
| Operating Voltage                   | 1000Vac                                  |
| Shell Material Finish               | High temperature thermoplastic           |

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