



Datasheet for part number NPS-1-R-T4

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| Our Catalog Part Number: NPS-1-R-T4 |
| Our Global Manufacturing Part Number: AN0024001 |
| Brand: Cannon Product Category: Circular Product Line: Veam Powerlock & Snaplock Series: POWERLOCK |

| Product Datasheet | |
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| Series | Panel Source (male contact) |
| Shell Style | Phase 1 |
| Color | Red |
| 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 |