



Datasheet for part number NPS-1-R-T6

Our Catalog Part Number: NPS-1-R-T6
Our Global Manufacturing Part Number: AN0024021
Brand: Cannon Product Category: Circular Product Line: Veam Powerlock & Snaplock Series: POWERLOCK

Product Datasheet	
Series	Panel Source (male contact)
Shell Style	Phase 1
Color	Red
Contact Type	660A threaded post M12 (panel connector)
Maximum current rating	660 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