



PG Series

Extremely broad banded multi-strike dc pass design with a replaceable 350V gas tube. The low induction plated case is weather-sealed for excellent protection from the elements.

Designed for for easy thru-panel or bulkhead installation.

Weather-sealed stainless steel case provides excellent corrosion resistance for consistent long-term performance.

Connector weatherproofing is included; not an option at additional cost.

Series	PG-0
Type:	DC Pass Gas Tube
Connectors:	Type N/f bulkhead + N/f
VSWR:	$\leq 1.1:1$ freq. range
Insertion loss:	$\leq .10$ dB max.
Throughput:	$\leq 500\mu\text{J}$
Surge:	20kA (8/20 μs), min. 5 surges
Turn On:	1000Vdc +/- 15%
Turn On Time:	2.5 ns for 2kV/ns
Temp. Range:	-40°C to +85°C
Rel. Humidity:	up to 95%
Vibration:	1G at 5 Hz to 100 Hz
Weatherproofing:	Sealed case; connector sealant included.
Freq:	0-3000 MHz. DC pass, gas tube design for single-channel transceivers.