

SPGU SPLITTERS



The SPGU splitter is an unusual high performance splitter designed particularly for satellite and GPS use. It is unusual in that it has one 750hm output and one 50 ohm output.

The cases are machined from Aluminium alloy and have a Nickel plated finish.

Either N type, BNC, TNC or SMA connectors can be specified.

Various powering pass thru and injection options are available

Typical spec (4 way)

Parameter	Specification
Frequency range (MHz)	800 - 2200
Insertion Loss Typ/Max (dB)	0.6/1.1
Loss at 10MHz (Only one port passes 10MHz)	<1dB
Isolation Typ/Min (dB)	25/20
VSWR Typ/Max	1.2/1.5
Phase unbalance Max (deg)	5
Amplitude unbalance Max (dB)	0.3

