

136 to 520MHz 2 Way Power Divider

Application

- Ø Wireless communication system.
- Ø Radar and satellite systems.
- Ø Testing and measuring equipment.
- Ø Other special applications: harmonic suppression, electronic countermeasure, etc.
- Ø It supports a one-year standard warranty.

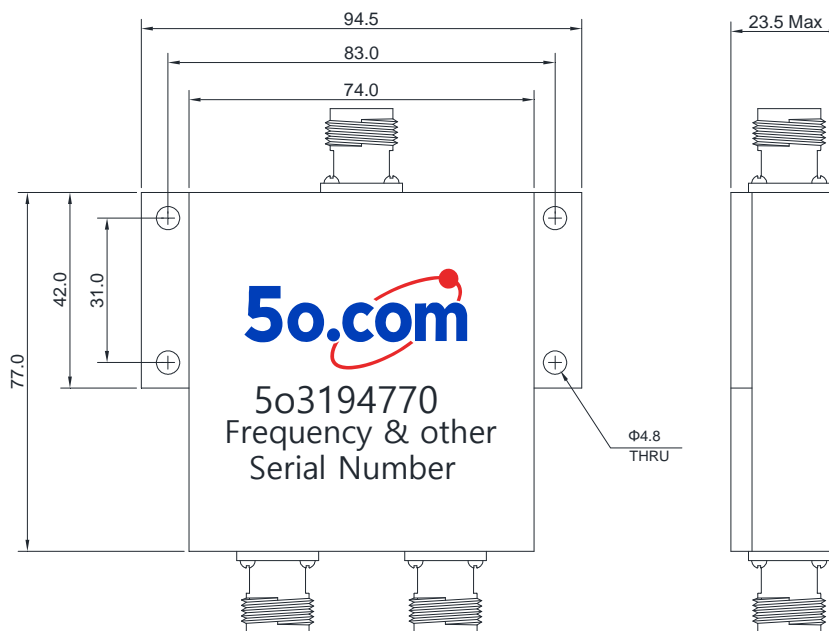
RF Characteristics

Part Number	Frequency Range (MHz)	Isolation Min(dB)	VSWR Max	Insertion Loss Max(dB)	Phase Unbalance	Amplitude Unbalance	Connector Type
5o3194770136174NK	136 ~ 174	18	1.25	0.5(Split 3.0dB)	±3°	±0.4dB	N-K
5o3194770136174SK	136 ~ 174	18	1.25	0.5(Split 3.0dB)	±3°	±0.4dB	SMA-K
5o3194770136520NK	136 ~ 520	18	1.3	0.5(Split 3.0dB)	±3°	±0.4dB	N-K
5o3194770136520SK	136 ~ 520	18	1.3	0.5(Split 3.0dB)	±3°	±0.4dB	SMA-K

Basic Specifications

Size (mm)	94.5*77*23.5	Impedance	50Ω
Splitter Power(W)	50	Operating Temp	-40 ~ +85°C
Combiner Power(W)	2	Storage temperature	-55~+125°C

Overall dimensions(mm)



Tolerances: ±2% unless otherwise stated.