

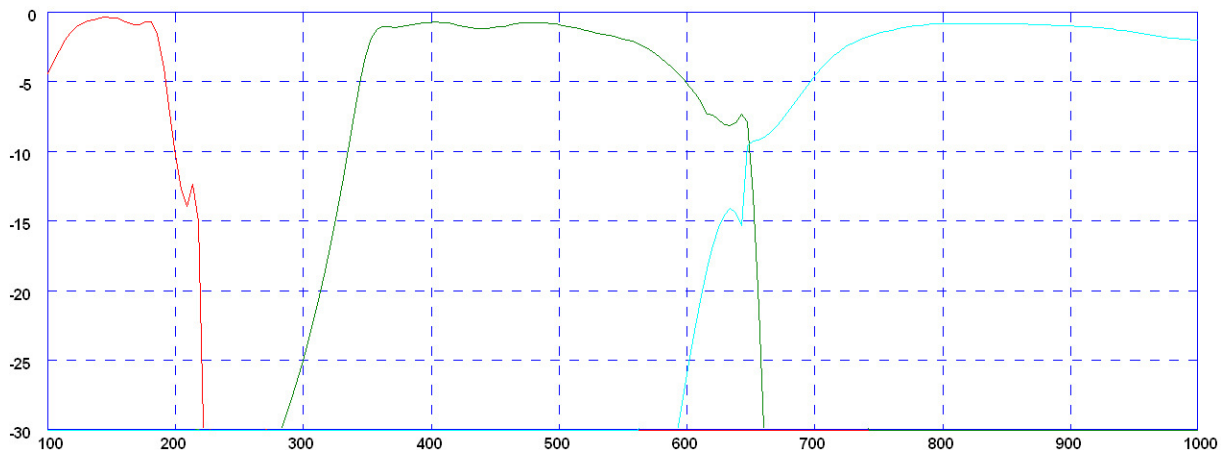
- Use one antenna for 3 radios
- VHF, UHF, 7/800MHz
- Low insertion loss, high port-to-port isolation

The Panorama triplexer, TPX-VH-UHF-BA-TNC can either combine the signals from three antennas to a single multiband radio or split the signal from a tri-band antenna to three separate radios. There is no need for switching or matching as the TPX-VH-UHF-BA-TNC will automatically split or combine UHF and VHF to route them to their separate radios.

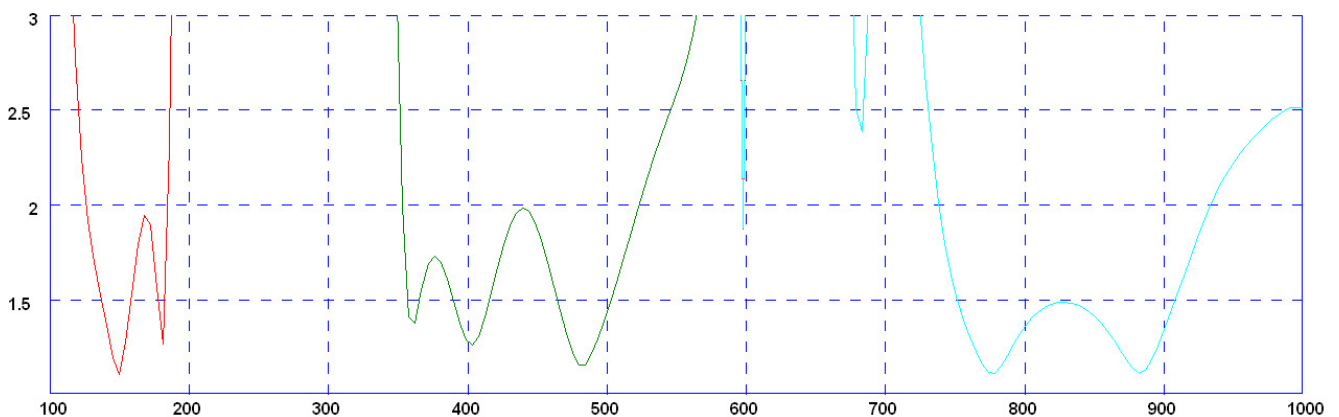
This compact unit requires no power cables and can easily be installed in the roof lining of any vehicle or mounted next to the radio.

The TPX-VH-UHF-BA-TNC is ideal for tri-band and multifrequency installations.

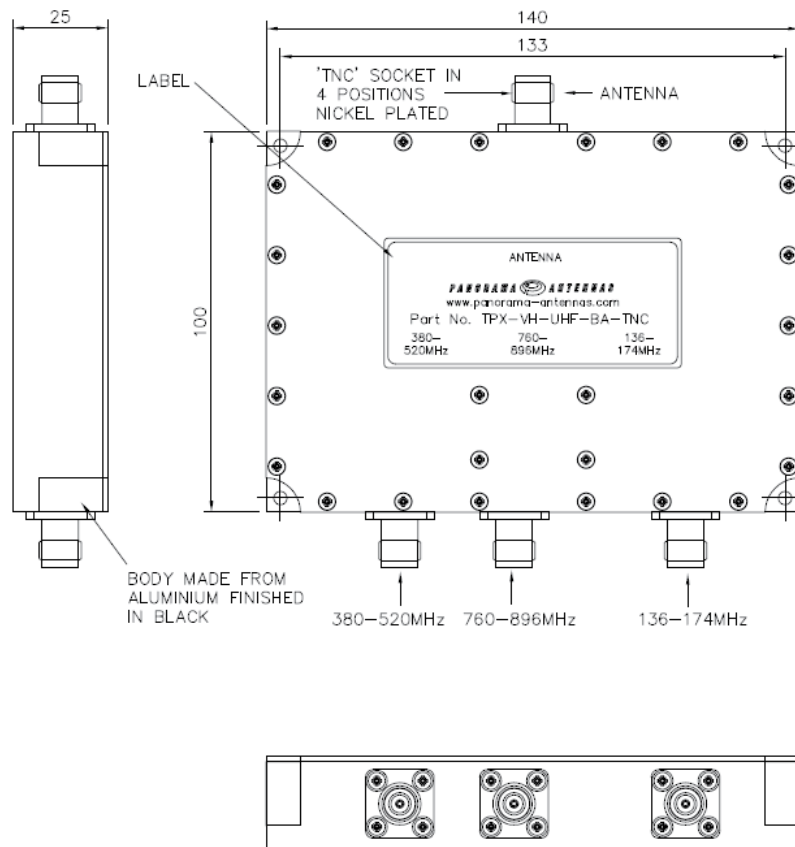
Insertion Loss (All ports)



VSWR (All ports)



Technical Drawing



Part No.

TPX-VH-UHF-BA-TNC

Electrical Data

Frequency Range (MHz)	VHF	136-174
	UHF	380-520
	7/800	760-896
Typical Insertion Loss	VHF	< 1dB
	UHF	< 1dB
	7/800	< 1.5dB
Typical Isolation between ports		> 55dB
Maximum Input Power		150 Watts

Mechanical Data

Dimensions (inches)	Length	140 (5.5")
	Width	100 (3.94")
	Thickness	25 (0.98")
Operating Temp (°C)		-20° / +80°C (-4° / +175°F)
Material		Aluminium
Colour		Black
Termination		TNC sockets on all ports

Mounting Data

PANORAMA ANTENNAS

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