

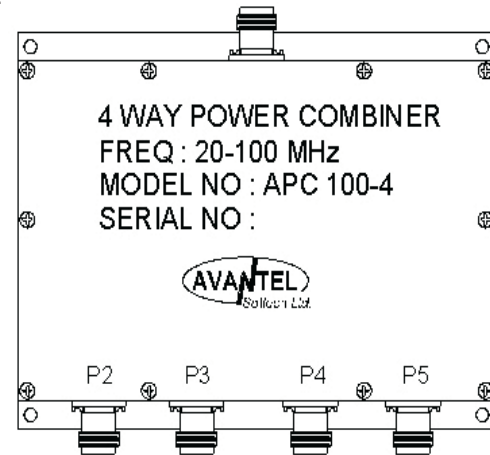
# 4 - Way Power Combiner

Model No : APC 100 - 4

## SPECIFICATIONS:

### ELECTRICAL

Frequency Range	:	20 - 100 MHz
Insertion Loss	:	6.4 dB (max)
VSWR	:	1.5:1 (max)
Isolation	:	15 dB (min)
Amplitude Imbalance	:	0.3 dB (max)
Phase Imbalance	:	$\pm 3^\circ$ (max)
Power Handling	:	400 W



### MECHANICAL

Over all dimensions	:	153 x 99.5 x 50 mm (6.02" X 3.93" X 1.96")
Input connector	:	N Type Female
Output connector	:	N Type Female
Weight	:	600gm (max) (1.32 lb)
Finish	:	White / Yellow Chromatisation

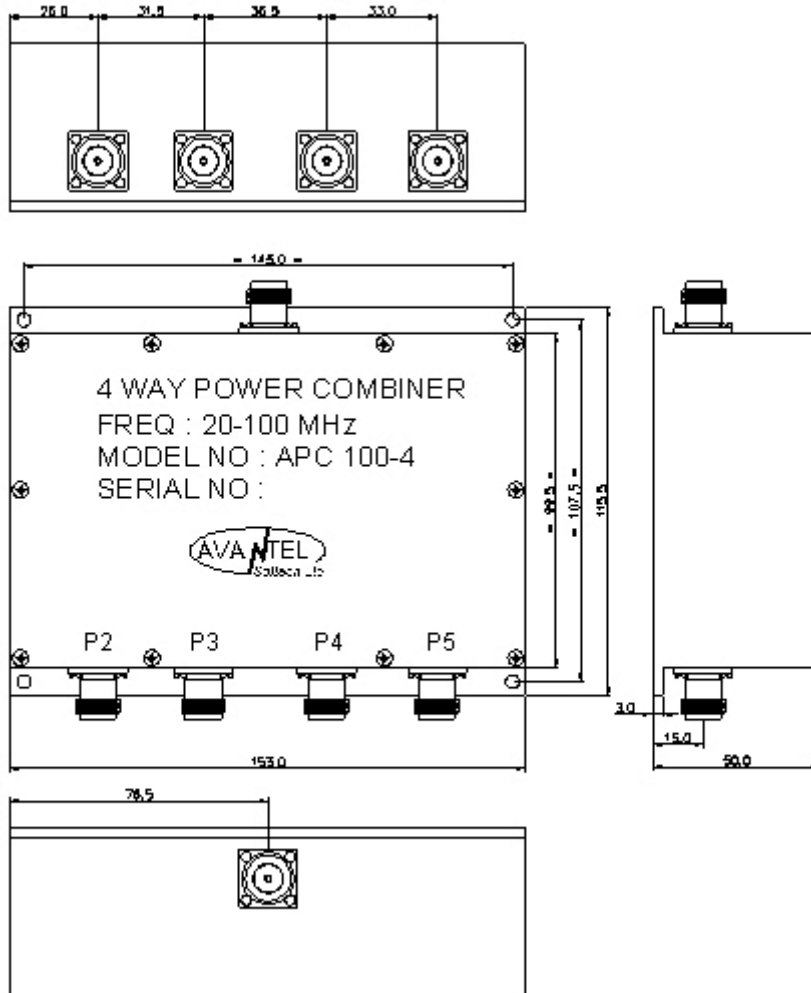
### ENVIRONMENTAL

Operating temperature	:	-10 <sup>0</sup> c to + 60 <sup>0</sup> c
Storage temperature	:	-20 <sup>0</sup> c to + 70 <sup>0</sup> c

# 4 - Way Power Combiner

Model No : APC 100 - 4

## Outline Drawing:



All dimensions are in millimeters