

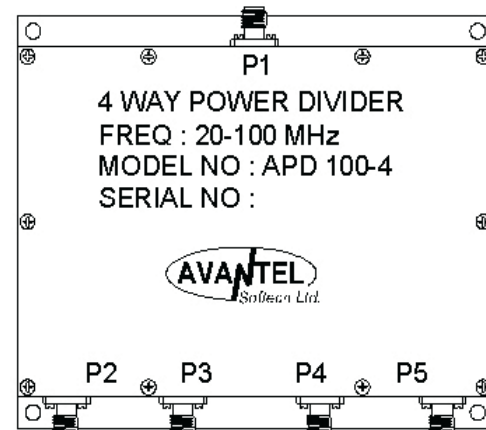
# 4 - Way Power Divider

Model No : APD 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	:	150 W



### MECHANICAL

Over all dimensions	:	127 x 90 x 50 mm (5" X 3.54" X 1.96")
Input connector	:	SMA Type Female
Output connector	:	SMA Type Female
Weight	:	500gm (max) (1.1 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

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#### Production Unit

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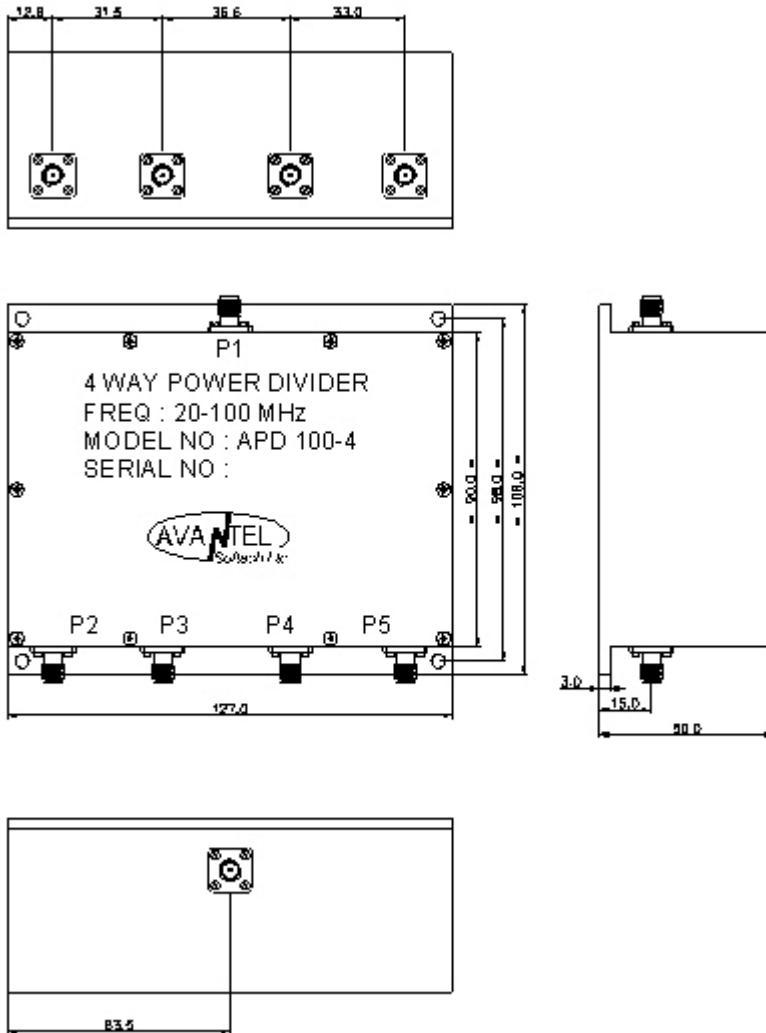
#### Avantel Limited

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## Outline Drawing:



All dimensions are in millimeters