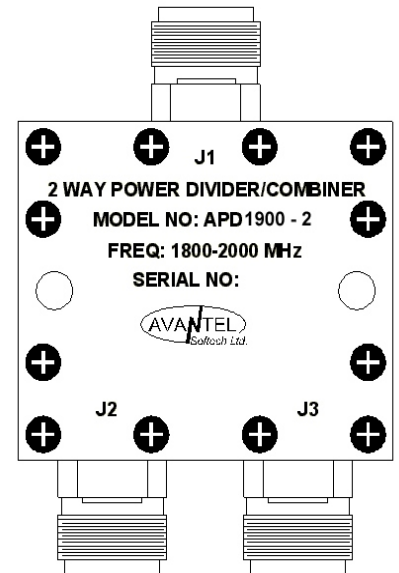


## SPECIFICATIONS:

### ELECTRICAL

Frequency Range	:	1800 - 2000 MHz
Insertion Loss	:	3.4 dB (max)
VSWR	:	
Input	:	1.30:1 (max)
Output	:	1.20:1 (max)
Isolation	:	20 dB (min)
Amplitude Imbalance	:	0.2 dB (max)
Phase Imbalance	:	$\pm 2^\circ$ (max)
Input power average (outputs terminated in any load)	:	80 W
Power Input Peak	:	3 KW



### MECHANICAL

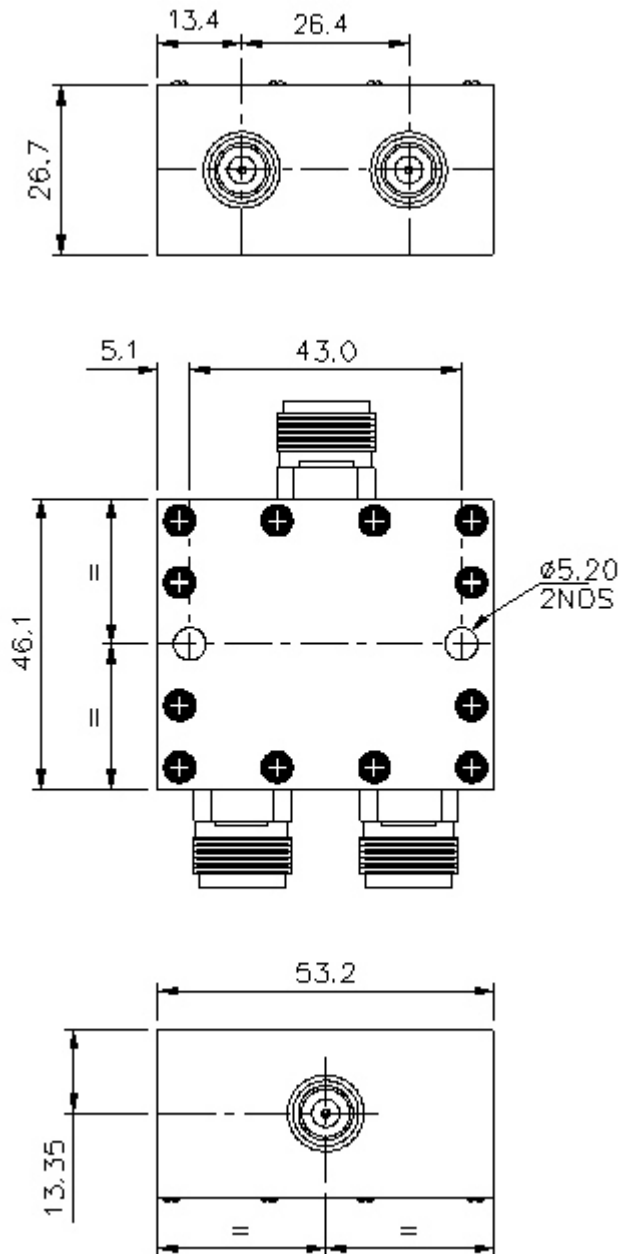
Over all dimensions	:	46.1 X 53.2 X 26.7 mm (1.81" X 2.09" X 1.05")
Connectors	:	N Type Female
Weight	:	200gm (max) (0.44 lb)
Finish	:	White / Yellow Chromatisation

### 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

## Avantel Limited

**Outline Drawing:**



All dimensions are in millimeters

**Avantel Limited**