

6 - Way Power Divider/Combiner

Model No : APD 1900 - 6

SPECIFICATIONS:

ELECTRICAL

Frequency Range	:	1800 - 2000 MHz
Insertion Loss	:	8.5 dB (max)
VSWR	:	
Input	:	1.30:1 (max)
Output	:	1.20:1 (max)
Isolation	:	20 dB (min)
Amplitude Imbalance	:	0.3 dB (max)
Phase Imbalance	:	$\pm 5^{\circ}$ (max)
Input Power average (outputs terminated in any load)	:	0.5 W (+ 27 dBm)
Power Input Peak	:	3 KW

MECHANICAL

Over all dimensions	:	71 X 160 X 25 mm (2.7" X 4.17" X 0.98")
Connectors	:	N Type Female
Weight	:	650gm (max) (1.43 lb)
Finish	:	White / Yellow Chromatisation

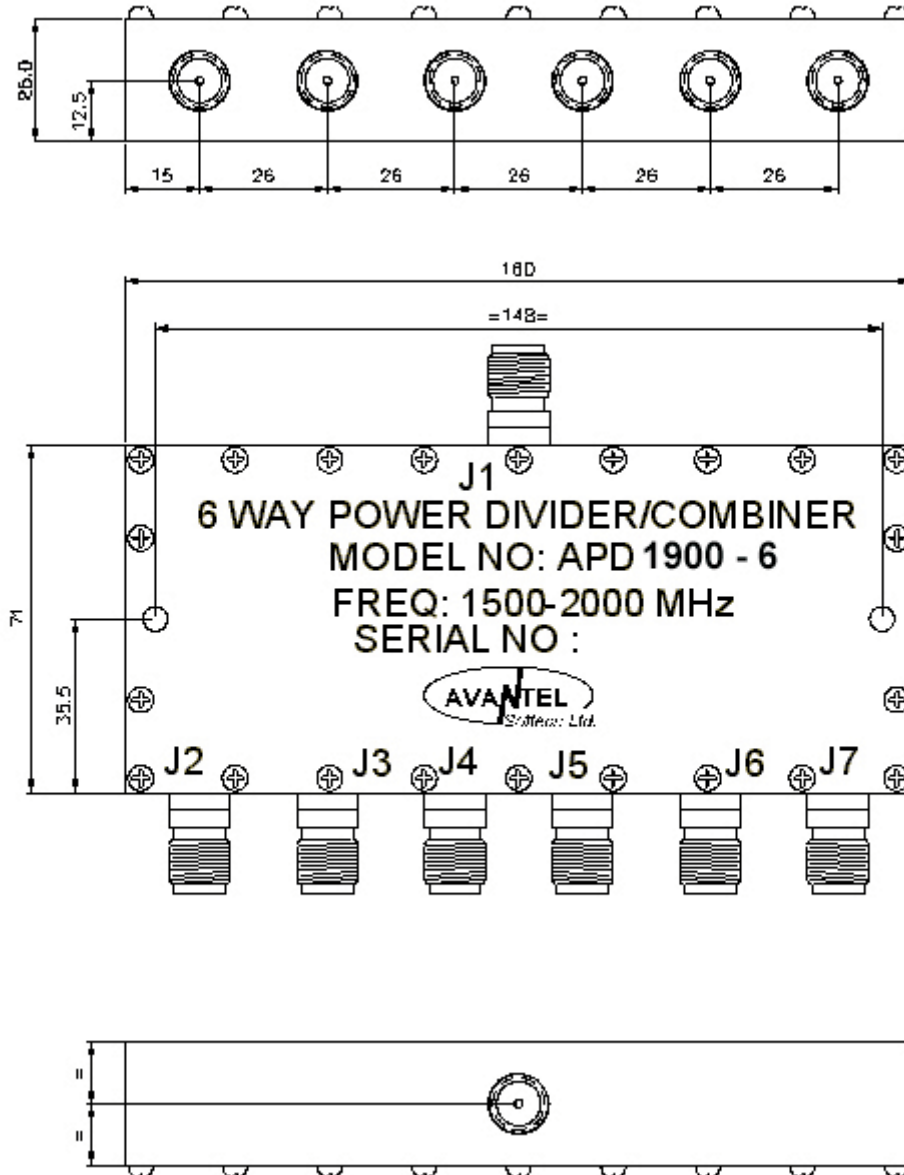
ENVIRONMENTAL

Operating temperature	:	-10 ⁰ c to + 60 ⁰ c
Storage temperature	:	-20 ⁰ c to + 70 ⁰ c

6 - Way Power Divider/Combiner

Model No : APD 1900 - 6

Outline Drawing:



All dimensions are in millimeters