

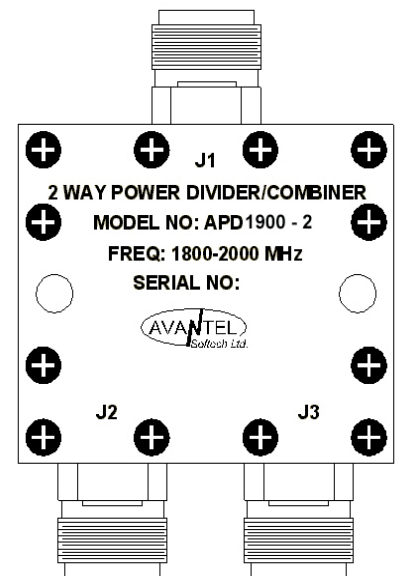
2 - Way Power Divider/Combiner

Model No : APD 1900 - 2

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

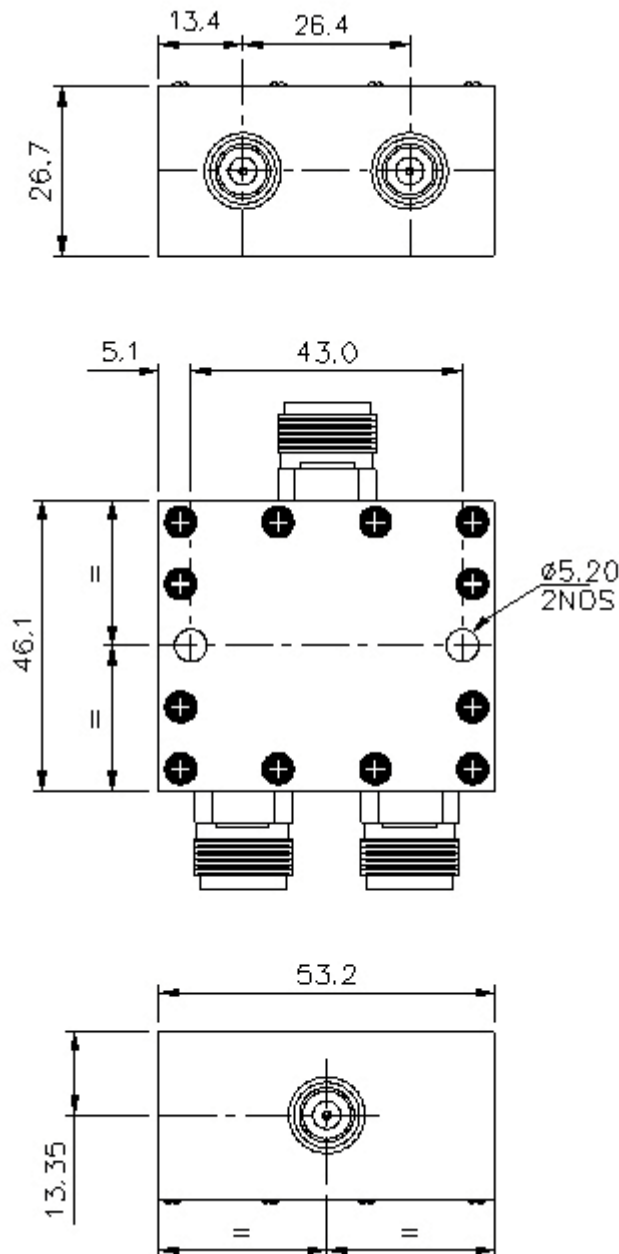
ENVIRONMENTAL

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

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Outline Drawing:



All dimensions are in millimeters

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Production Unit

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