

# Low Pass Filter

Model No : ALF - 400

## SPECIFICATIONS:

### ELECTRICAL

Pass Band Frequency	:	225 - 400 MHz
Insertion Loss (over pass band)	:	0.7 dB (max)
Return Loss (over pass band)	:	16 dB (min)
Stop Band Attenuations		
@ 450 MHz	:	50 dB (min)
@ 460 - 2000 MHz	:	60 dB (min)

Power Handling	:	25 Watts (max)
Impedance	:	50 ohms

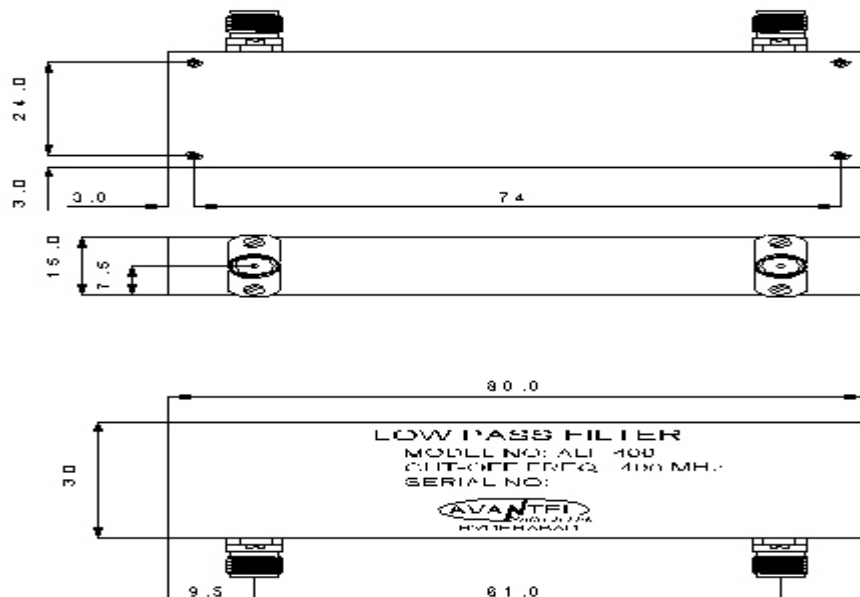
### MECHANICAL

Over all dimensions (approx.)	:	80 x 30 x 15 mm (3.14" X 1.18" X 0.6")
Connectors	:	SMA Type Female.
Weight	:	150 gm (max) (0.33 lb)

### ENVIRONMENTAL

Operating temperature	:	-10 <sup>0</sup> C to + 55 <sup>0</sup> C
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## Outline Drawing:



All dimensions are in millimeters

## Avantel Limited