

# **2 - Way Power Divider**

Model No : APD 175 - 2

## **SPECIFICATIONS:**

### **ELECTRICAL**

Frequency Range	:	135 - 175 MHz
Insertion Loss	:	3.3 dB (max)
VSWR	:	1.3:1 (max)
Isolation	:	18 dB (min)
Amplitude Imbalance	:	0.2 dB (max)
Phase Imbalance	:	$\pm 2^{\circ}$ (max)
Power Handling	:	150 W

### **MECHANICAL**

Over all dimensions	:	65 X 48.5 X 50 mm (2.55" X 1.9" X 1.96")
Input connector	:	SMA Type Female
Output connector	:	SMA Type Female
Weight	:	400gm (max) (0.88 lb)
Finish	:	White / Yellow Chromatisation

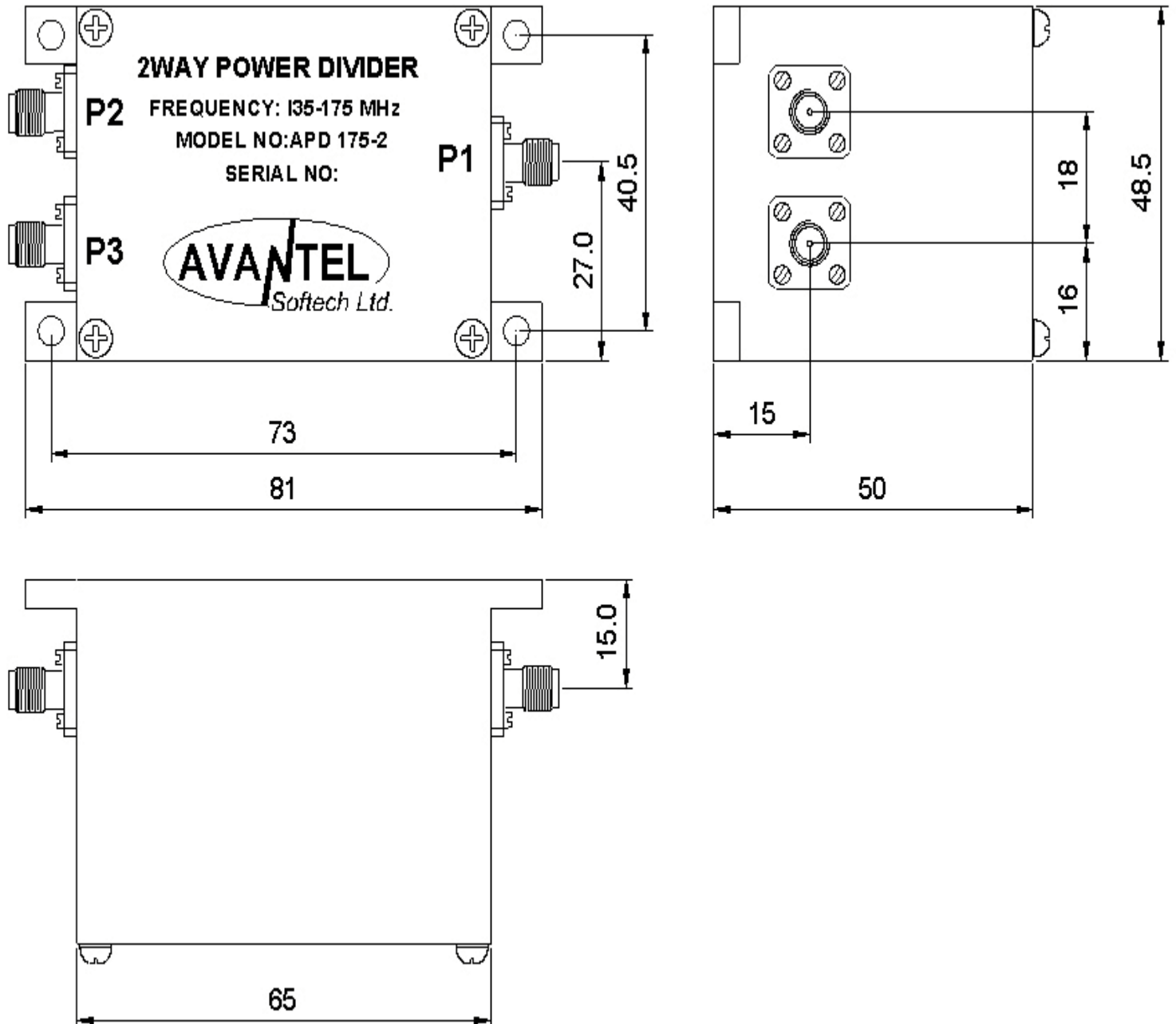
### **ENVIRONMENTAL**

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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## Outline Drawing:



All dimensions are in millimeters