

# **Low - Loss Cavity Power Splitter - 3 Way**

Model No : APD - 1500 - 3

## **GENERAL DESCRIPTION:**

Cavity Splitters are used for combining antennas to obtain particular radiation patterns or to set up indoor distribution networks. They are available to cover multi-band frequencies over 800-2200 MHz and are of coaxial line transformation type. They are designed for low insertion loss, high power rating and compact in size. Flexibility in the choice of connectors is provided.



## **FEATURES:**

- High power rating
- Suitable for indoor and outdoor applications
- Multi band versions for 800-2200 MHz
- Low insertion loss
- Compact size

## **APPLICATIONS:**

- Indoor distribution networks
- Combining antennas

## **SPECIFICATIONS:**

Frequency range	800-2200 MHz
Power handling	200 W
Insertion loss (Port 1)	<0.5 dB (Max.)
VSWR	<1.25
Impedance	50Ω
For connecting antennas	3
Connector type	N Jack
Weight (approx.)	300 gm
Max. size (L x W x H)	204 x 65 x 28 mm
Material	Housing : Aluminum Inner conductor : Brass

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