



**DIMENSIONS ARE IN MM**

## SPECIFICATIONS

Frequency Range: 0.5 to 2.0 GHz  
 Isolation: 20 dB Min  
 Insertion Loss: 0.4 dB Max (Above 3.01 dB Split)  
 Impedance: 50 Ohms  
 VSWR: 1.25:1 Max  
 Phase Balance: +/-2 Deg Max  
 Amplitude Balance: +/-0.2 dB Max  
 Power Handling (Forward): 30 Watts Max  
 Power Handling (Reverse): 1 Watt Max  
 Operating Temp: -40C to +85C  
 RF Connectors: SMA(F) In/Output  
 Altitude : 10,000 to 30,000 Feet  
 Humidity: 95% RH  
 Shock/Vibration: MIL-STD-810F

**R&N MICROWAVE**  
 204, KARAN CENTRE, S.D.ROAD,  
 SECUNDERABAD-500003 TS INDIA

DESCRIPTION : **2-Way Power Divider**

MODEL NO. : **RN-2PD-00502-20**

DIMENSIONS ARE IN INCHES  
 DECIMAL TOLERANCE:  
 2 PLACE ± .02  
 3 PLACE ± .010

SIZE  
**A**

REV CODE : **REV A**

SCALE : N / A  
 ALL SPECIFICATIONS ARE SUBJECT TO  
 CHANGE WITHOUT NOTICE AT ANY TIME