

## RF Signal Splitter 3-Way - N Female - 700-3800MHz

SKU: PWPS-3WAY-N

Cavity power splitters are used in a wide verity of applications and can cater to any solution where RF signal needs to be equally distributed to multiple RF paths.

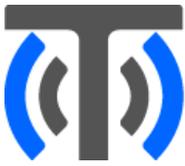
- Splitter/Combiner function
- Supports 3G, 4G & 5G
- 3 x N Female output
- IP65

### Electrical Specifications

|                     |                  |
|---------------------|------------------|
| Frequency           | 698-3800MHz      |
| Nominal Impedance   | 50Ω              |
| VSWR                | ≤1.35            |
| Insertion Loss      | ≤5.6dB           |
| Isolation           | > 20dB           |
| 3 <sup>rd</sup> PIM | ≤-150dBc@2*43dBm |
| Max Power           | 500W             |

### Mechanical Specifications

|                       |                |
|-----------------------|----------------|
| Colour                | Black          |
| Connector             | 3 x N Female   |
| Operating Temperature | -30°C to +60°C |
| Environmental         | IP65           |
| Dimensions            | 268x25x60mm    |
| Weight                | 400g           |
| Relative Humidity     | 5%-95%         |



# TELCO ANTENNAS

REMOTE & HIGH SPEED COMMUNICATIONS

## PRODUCT DRAWING

