

## WIDEBAND 800 - 2500 MHz 3-WAY REACTIVE SPLITTER



an ISO 9001 Certified Company

- **3 WAY 0° REACTIVE POWER DIVIDER**
- IDEAL FOR BROADBAND APPLICATIONS
- COMPETITIVE PRICE
- MULTIPLE ANTENNA FEED

This broadband Power Splitter is a universal system building block. It is intended for use in the 900/1800 MHz GSM, DCS/ISM applications. It can be used for feeding multiple antennas in mobile communication systems.

## **ELECTRICAL CHARACTERISTICS :**

| Frequency Band (*)                        | 800 to 2500 MHz                          |
|---|--|
| Reflection @ common port                  | < -20 dB typ. < -25 dB                   |
| Insertion Loss (above theoretical 4.8 dB) | typ. $0.3 \text{ dB} \pm 0.3 \text{ dB}$ |
| Divider Max. Input Power                  | 100 W                                    |
| Amplitude Balance                         | $\pm 0.3 \text{ dB}$                     |
| Connectors                                | 7/16 - female                            |
| Operating Temperature Range               | - 30 to + 70°C                           |

(\*) Other frequency ranges are available upon request.

Specifications are subject to change without notice.

## **OUTLINE DIMENSIONS** (mm):



