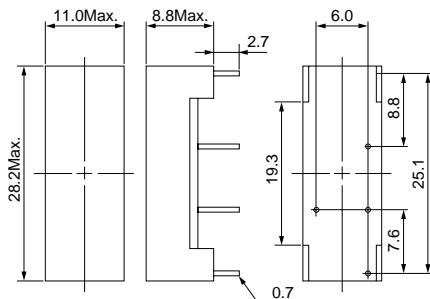


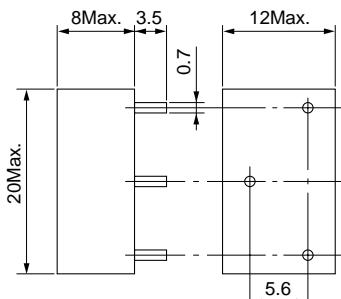
TYPE DRU5, DUP3

DRU5
For US, Asia



(Unit: mm)

DUP3
For US, Asia



(Unit: mm)

Features

- No adjustment required.
- Separate structure helps to prevent interference between transmission and reception circuits.
- Where necessary, multi-stage connection can be used to improve attenuation.
- Greater attenuation has been made possible with a built-in buffer amplifier and multi-stage connection.

Applications

- Used as a receiver ANT/RF filter and transmitter output filter in common antenna duplexer for cordless telephone.

特 長

- 無調整です
- 送信、受信回路の干渉を受けにくい分離構造
- 必要に応じて多段接続することにより減衰量が改善可能
- バッファアンプを内蔵し、多段接続することにより高減衰度を実現

用 途

- コードレス電話のアンテナ供用器で受信側のANT / RF部分、送信側の出力フィルタに用います。

SELECTION GUIDE FOR STANDARD DUPLEXERS

| Description | Application | Type |
|----------------------|-------------|------|
| US, Asia (40MHz~) | ANT-RX | DRU5 |
| | TX-ANT | DUP3 |

Electrical characteristics (for US market)

| | Base set | | Hand set | |
|--------|----------------|----------------|----------------|----------------|
| | 43.72~46.97MHz | 48.76~49.99MHz | 43.72~46.97MHz | 48.76~49.99MHz |
| ANT-RX | 30dB min. | 5dB max. | 5dB max. | 30dB min. |
| TX-ANT | 3dB max. | 30dB min. | 30dB min. | 5dB max. |
| TX-RX | 30dB min. | | | 30dB min. |