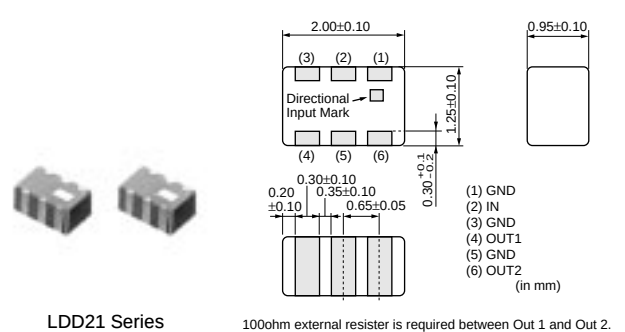
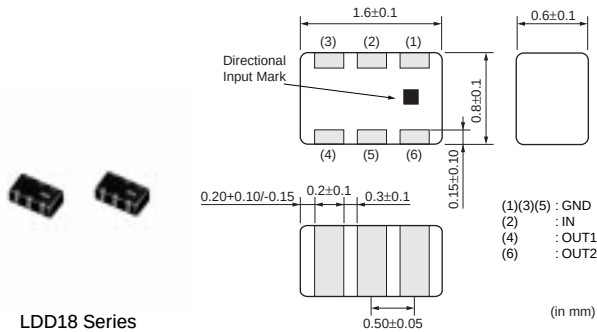


# Chip Multilayer Hybrid Couplers

## Hybrid Dividers



| Part Number             | Frequency Range (MHz) | Insertion Loss (OUT1,OUT2) (dB) | Isolation (min.) (dB) | VSWR (max.) |
|-------------------------|-----------------------|---------------------------------|-----------------------|-------------|
| <b>LDD18713M03A-164</b> | 713.0 ±38.0MHz        | 3.5 ±0.4dB                      | 17.0                  | 1.6         |
| <b>LDD211G6103A-095</b> | 1619.0 ±12.0MHz       | 3.4 ±0.4dB                      | 17.0                  | 1.5         |
| <b>LDD211G6603A-096</b> | 1660.0 ±13.5MHz       | 3.4 ±0.4dB                      | 20.0                  | 1.5         |
| <b>LDD211G7503A-067</b> | 1750.0 ±30.0MHz       | 3.4 ±0.4dB                      | 20.0                  | 1.5         |
| <b>LDD212G1403A-075</b> | 2140.0 ±30.0MHz       | 3.4 ±0.4dB                      | 22.0                  | 1.5         |
| <b>LDD21718M03A-060</b> | 718.5 ±38.0MHz        | 3.4 ±0.4dB                      | 17.0                  | 1.5         |
| <b>LDD21740M03A-077</b> | 740.0 ±19.0MHz        | 3.4 ±0.4dB                      | 20.0                  | 1.5         |
| <b>LDD21967M03A-068</b> | 967.0 ±13.0MHz        | 3.4 ±0.4dB                      | 20.0                  | 1.5         |

Characteristics Impedance (Nominal): 50ohm      Operating Temperature Range: -40°C to +85°C