

同軸終端器シリーズ

Coaxial Terminations

TDLシリーズは、SMA、BNC、TNC、N型の開口部をもち、広帯域でご利用いただける同軸終端器です。

大電力用には抵抗基材に放熱効果の大きいベリリア基板を、抵抗素子には金属皮膜抵抗を採用していますので長寿命であり、高信頼性があります。

標準インピーダンス・各種伝送ネットワークの負荷などにご利用いただけます。

The TDL series are fixed type terminations for coupling SMA, BNC, TNC and N type connectors, providing electrical stability and practically designed for a wide range of applications.

Metallic-film resistive element with a beryllium oxide ceramic providing excellent heat dissipation and frequency response is incorporated for use in high-power applications, featuring low VSWR, long life and high quality specifications.

These termination are recommended for precise measurements like RF signal transmission characteristics, etc.

| Model No. | Connection System | Frequency Range (GHz) | Impedance (Ω) | V.S.W.R.(Max) | Power (W Max) at 25°C) | Page |
|-----------|-------------------------------|-----------------------|---------------|---------------|-----------------------------|-----------------------------|
| TDL-236 | SMA-P 詳細 ▶ | DC~3 | 50 | 1.1 | 0.5 | 9 P9 ▶ |
| TDL-11B | | DC~18 | | 1.3 | 1 | |
| TDL-11C | | DC~4 | | 1.2 | 2 | |
| TDL-11D | | | | | 5 | |
| TDL-11E | | | | | 10 | |
| TDL-11F | | | | | 20 | |
| TDL-21A | | BNC-P | | DC~4 | 50 | 1.2 |
| TDL-21AC | | DC~1.5 | 75 | | | |
| TDL-22A | BNC-J | DC~4 | 50 | | | |
| TDL-22AC | | DC~1.5 | 75 | | | |
| TDL-21B | BNC-P 詳細 ▶ | DC~4 | 50 | 1 | 12 P12 ▶ | |
| TDL-21C | | | | 2 | | |
| TDL-21D | | | | 5 | | |
| TDL-21E | | | | 10 | | |
| TDL-21F | | | | 20 | | |
| | | | | | | |
| TDL-31A | TNC-P | DC~4 | 50 | 1.2 | 0.25 | 13 P13 ▶ |
| TDL-32A | TNC-J | | | | | |
| TDL-31B | TNC-P 詳細 ▶ | | | | | |
| TDL-31C | | | | | 2 | |
| TDL-31D | | | | | 5 | |
| TDL-31E | | | | | 10 | |
| TDL-31F | | | | | 20 | |
| TDL-31G | | | | | 30 | |
| TDL-41B | N-P | | | | DC~11 | 50 |
| TDL-42B | N-J | 1.3 | | | | |
| TDL-41C | N-P 詳細 ▶ | DC~4 | 50 | 1.2 | 2 | 16 P16 ▶ |
| TDL-41D | | | | | 5 | |
| TDL-41E | | | | | 10 | |
| TDL-41F | | | | | 20 | |
| TDL-41G | | | | | 30 | |

(注) 本カタログに記載の製品には『ベリリア』を使用しているものが含まれています。廃棄される時は、法令に従い処理願います。

(Note) You are advised to comply with local regulations when disposing of any of our products containing beryllium oxide ceramic.