

KRYTAR

High Performance Components for Space Applications

KRYTAR, Inc. specializes in the design and manufacturing of ultra-broadband, high-performance microwave components and test equipment for both commercial and military space applications.

Our successful space heritage offers qualities you can depend on including: offering

innovative products, quick-reaction capability, design responsiveness, flexibility, fast production turn-around, and partnerships with our customers.

KRYTAR can provide customized solutions to meet your application-specific requirements.

Space Qualified Directional Couplers



Directional Coupler

- Space Qualified
- Directional Coupler
- 2.0 to 8.6 GHz Frequency
- **Model 102008616-SQ**
- 16 dB Coupling
- SMA Female Connectors



Directional Coupler

- Space Qualified
- Directional Coupler
- 1.0 to 40.0 GHz Frequency
- **Model 101040010-SQ**
- 10 dB Coupling
- 2.4-mm Female Connectors



Directional Coupler

- Space Qualified
- Directional Coupler
- 1.0 to 40.0 GHz Frequency
- **Model 101040010K-SQ**
- 10 dB Coupling
- K Female Connectors

Space Qualified 2-Way Power Dividers



2-Way Power Divider

- Space Qualified
- 2-Way Power Divider
- 0.5 to 26.5 GHz Frequency
- **Model 6005265-SQ**
- MLDD
- 3.5-mm Female Connectors

Space Qualified Hybrid Couplers



180° Hybrid Coupler

- Space Qualified
- 180° Hybrid Coupler
- 1.0 to 26.5 GHz Frequency
- **Model 4010265-SQ**
- 3 dB Coupling
- SMA Female Connectors

Space Qualified Coaxial Terminations



Coaxial Termination

- Space Qualified
- Rugged Mechanical Design
- DC to 20.0 GHz Frequency
- **Model T1M-SQ**
- 1.05 Max VSWR
- 3.5-mm Male Connector



Coaxial Termination

- Space Qualified
- Rugged Mechanical Design
- DC to 26.5 GHz Frequency
- **Model T2M-SQ**
- 1.06 Max VSWR
- 3.5-mm Male Connector



Coaxial Termination

- Space Qualified
- Rugged Mechanical Design
- DC to 40.0 GHz Frequency
- **Model T3M-SQ**
- 1.06 Max VSWR
- 2.4-mm Male Connector

KRYTAR High Performance Components for Space Applications

Thermal Vacuum Qualified Directional Couplers



Directional Coupler

- Thermal Vac Qualified
- Directional Coupler
- 2.0 to 8.6 GHz Frequency
- **Model 102008616-TV**
- 16 dB Coupling
- SMA Female Connectors



Directional Coupler

- Thermal Vac Qualified
- Directional Coupler
- 1.0 to 40.0 GHz Frequency
- **Model 101040010-TV**
- 10 dB Coupling
- 2.4-mm Female Connectors



Directional Coupler

- Thermal Vac Qualified
- Directional Coupler
- 1.0 to 40.0 GHz Frequency
- **Model 101040010K-TV**
- 10 dB Coupling
- K Female Connectors

Thermal Vacuum Qualified 2-Way Power Dividers



2-Way Power Divider

- Thermal Vac Qualified
- 2-Way Power Divider
- 0.5 to 26.5 GHz Frequency
- **Model 6005265-TV**
- MLDD
- 3.5-mm Female Connectors

Thermal Vacuum Qualified Hybrid Couplers



180° Hybrid Coupler

- Thermal Vac Qualified
- 180° Hybrid Coupler
- 0.5 to 26.5 GHz Frequency
- **Model 4010265-TV**
- 3 dB Coupling
- SMA Female Connectors

Thermal Vacuum Qualified Coaxial Terminations



Coaxial Termination

- Thermal Vac Qualified
- Rugged Mechanical Design
- DC to 20.0 GHz Frequency
- **Model T1M-TV**
- 1.05 Max VSWR
- 3.5-mm Male Connector



Coaxial Termination

- Thermal Vac Qualified
- Rugged Mechanical Design
- DC to 26.5 GHz Frequency
- **Model T2M-TV**
- 1.06 Max VSWR
- 3.5-mm Male Connector



Coaxial Termination

- Thermal Vac Qualified
- Rugged Mechanical Design
- DC to 40.0 GHz Frequency
- **Model T3M-TV**
- 1.06 Max VSWR
- 2.4-mm Male Connector

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KRYTAR, Inc., founded in 1975, specializes in the design and manufacturing of ultra-broadband, high performance microwave components and test equipment for both commercial and military space applications. Products cover RF, microwave and mm-Wave frequencies and are designed

for a wide number of applications including:

- Broadcast Satellites
- GPS Satellites
- Ground Testing
- Military Satellites (MILSAT)
- Telemetry Receiving Systems
- Scientific Payloads
- Radar Systems
- Telecommunications



1288 Anvilwood Avenue • Sunnyvale, CA 94089
Toll FREE: +1.877.734.5999 • FAX: +1.408.734.3017
Email: sales@krytar.com • **www.krytar.com**