

Interconnect



Richardson RFPD offers a wide array of interconnect products from industry-leading manufacturers. We have a range of low- and high-power options for frequencies to 110 GHz, including phase-stable and phase-matched components for precise performance. Products can be armored or ruggedized for durability, as well as outdoor- and IP-rated for severe environmental conditions.

Along with standard products, we offer custom solutions to fit your specific requirements—including simple modifications of existing designs, assemblies built to print, and flexible, semi-flex and 3D semi-rigid cable types. Other custom products include ganged and multi-port connectors and assemblies, hybrid or mixed-signal harnesses, blind mate connectors, RF over fiber, and special testing.

Amphenol CDI

Test & Measurement
Solutions



GORE Authorized Distributor
of Gore Microwave/RF Assemblies
PHASEFLEX® Test Cable
Assemblies to 110 GHz



GORE Authorized Distributor
of Gore Microwave/RF Assemblies
VNA Test Cable
Assemblies



HUBER+SUHNER

Precision Multicoax T&M
Assemblies & Connectors



HUBER+SUHNER

Sucoflex® T&M Cable
Assemblies to 70 GHz



HUBER+SUHNER

Compression Mount
PCB Connectors



Radiall™
Cryogenic Quantum
Technologies



samtec
Magnum RF® Multi-Port
SMPM Solutions for mmWave



samtec
Nitrowave™ Phase &
Amplitude Stable RF
Assemblies



samtec

Solderless Compression
Vertical & Edge Launch
Connectors



SENSORVIEW

FlexStable T&M Cable
Assemblies to 67 GHz



SENSORVIEW

Ganector Hybrid
Connector System



SENSORVIEW

FlexiBe® Minimum Bend
Radius Cable Assembly



SPECTRUM CONTROL™

Butler Matrix
Test Solutions



SPECTRUM CONTROL™

Military/Industrial
EMI Filter & Power Connectors



Micro-Mode Products

High Frequency Precision
Connectors for BTB
Applications



molex

Cardinal Test Assemblies,
End Launch PCB &
Precision Test Adapters



Radiall

RF & Microwave
Switches to 67 GHz



SPECTRUM CONTROL™

High Performance
SAW Filter Solutions



TELEDYNE DEFENSE ELECTRONICS

NEW CCR-39V & CCT-39V
Series SPnT Coaxial
Switches to 67 GHz



TELEDYNE DEFENSE ELECTRONICS

RF131 / GRF131 Series
SPDT RF Relays to 18 GHz



Radiall

Cryogenic Quantum
Technologies



samtec
Magnum RF® Multi-Port
SMPM Solutions for mmWave



samtec
Nitrowave™ Phase &
Amplitude Stable RF
Assemblies



TELEDYNE STORM MICROWAVE
Everywhereyoulook™
VITA 67 Rectangular
Harness Solutions



TELEDYNE STORM MICROWAVE
Everywhereyoulook™
FlatPhase™ 100 Series
Phase Stable Cables



TELEDYNE STORM MICROWAVE
Everywhereyoulook™
NEW PCB Connectors

