



Mob: +91 7217885948

www.rfconnector.in

pradeep@rfconnector.in



www.rfconnector.in

RF Interconnect Solutions Provider



Connect the precise way.

KHASRA NO.33/23, Mundka Industrial Area, Mundka, New Delhi-110041, INDIA



Mob: +91 7217885948

www.rfconnector.in

pradeep@rfconnector.in



Products



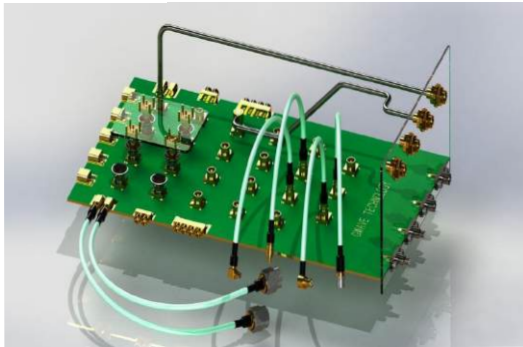
Adaptors



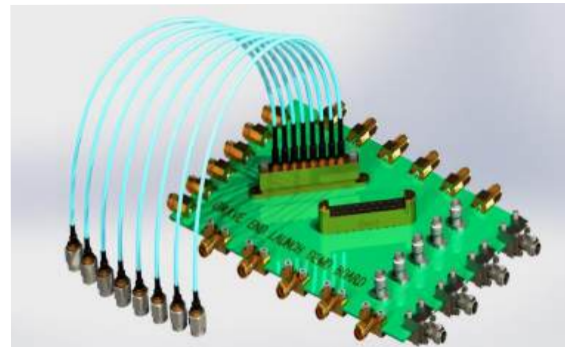
Connectors



Cable Assemblies



Board to board solution



Multi-coax solution

* The operation frequency for above products covers DC 65GHz.



Products - adaptor

- Interface
BNC,SMA,N,3.5mm,2.92mm,2.4mm,1.85m,1.0mm,
SMP,mini-SMP,QMA,QN and so on
- 4-Hole flange & Bulkhead flange
- Quick-plug test adaptors
- VSWR<1.15@40GHz





Products - connectors

- Interface
SSMA,SMA,N,3.5mm,2.92mm,2.4mm,1.85mm,1.0mm,
SMP,mini-SMP,QN,QMA
- End launch for PCB
- Coaxial cable connectors
- VSWR<1.3@40GHz typically





Products – cable assemblies

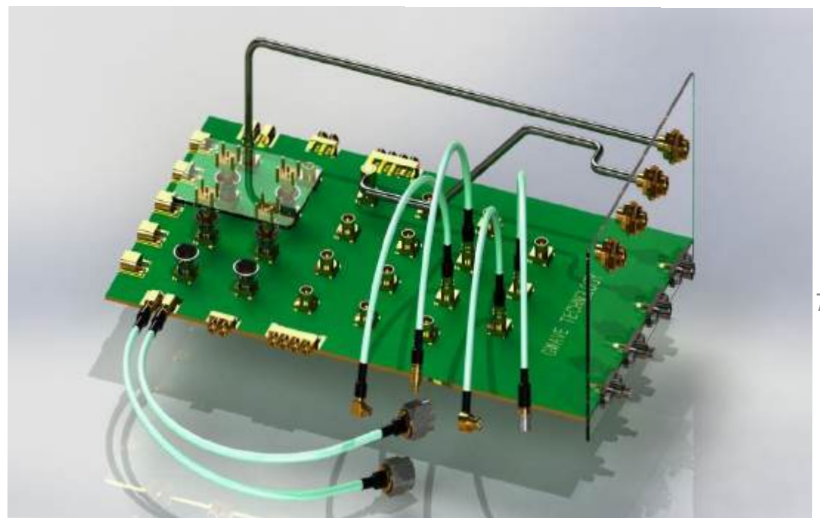
- Semi-flexible & Semi-rigid
- Armored cable assemblies
- Low-PIM test cables
- Low loss phase stable
- Phase matched cable group
- VNA test cables





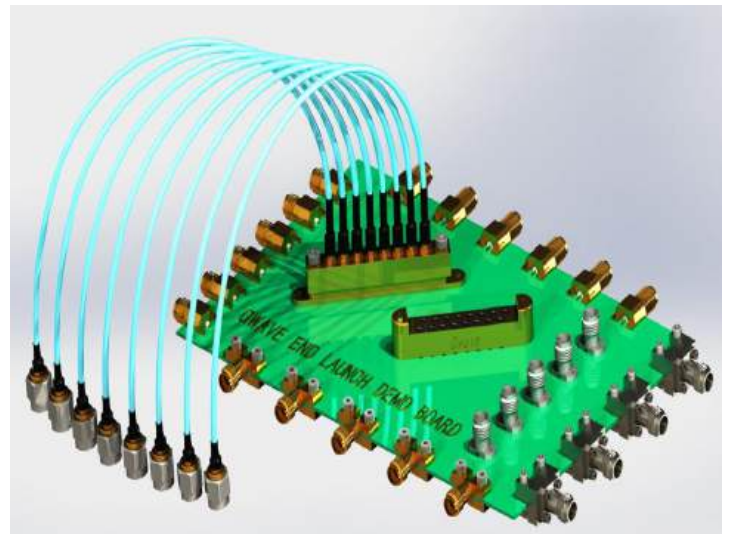
Products – board to board solution

- Including GPPO and GPO interface
- Minimum B2B distance: 6.3mm
- Up to 65GHz



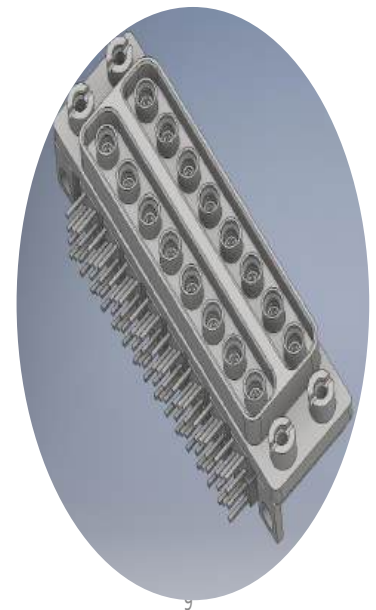
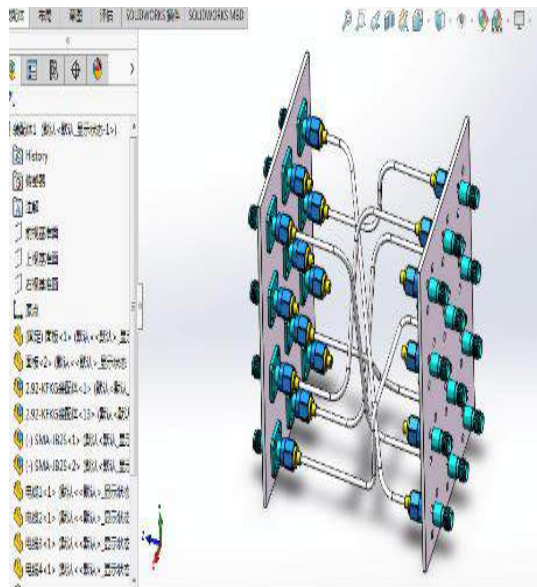
Products – multi coax products

- Multi coax connector & cable assembly
- up to 40GHz
- One side is GPPO interface
- The other side can be SMA, 2.92mm and 2.4mm interface



R&D

- R&D team members graduated from the well-known university of microwave industry, such as BUAA,UESTC, Xidian University, etc.
- Senior technical experts in military and aerospace institutes and advanced foreign enterprises in the industry



Test Equipments

- Dimension Measurements



KEYENCE IM-6700



Guages



Microscope



Microscope

Test Equipments

- Electrical Measurements (VNA to 67GHz)



Agilent N5244A-43.5GHz



Agilent VNA 3GHz



Agilent E8364A-50GHz



PIM Test Instrument

Test Equipments

- Mechanical Measurements



Plug Testing for Connectors



Repeatability of Bending Tests



Minimum Bend Radius Tests



Retention Tests

Test Equipment

- Environmental Tests



Anticorrosion Test



Temperature Cycling



High Temperature Aging



Durability of Indelible:Ink