

## DC~110GHz

NEW

## 110GHz HIGH PERFORMANCE MILLIMETER WAVE CABLE ASSEMBLIES

- Cable Loss <15dB/m@110GHz
- VSWR <1.50@110GHz
- Shielding Effectiveness <-90dB
- Amplitude Stability vs. Flex. <±0.1dB@110GHz
- Phase Stability vs. Flex. <±8°@110GHz
- Phase Stability vs.Temp. 400ppm@-40°C~+70°C
- Wire Diameter 1.42mm w/o armor , 3.0mm w/ armor



### Applications

- Connections of module to module or rack to rack
- Various test systems
- Temperature cycle test in chamber
- Military & commercial millimeter wave equipment

VSWR

