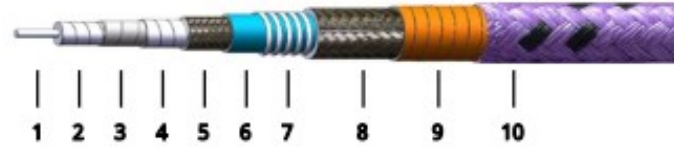


High Performance Test Cable Assemblies SRFS 50 , DC~50GHz

Features:

- * Low Insertion Loss
- * High Phase Stability
- * High Power
- * High Durability



Electrical Specifications	
Frequency:	DC~110GHz
Impedance:	50Ω
Velocity of Propagation:	76%
Shielding Effectiveness:	90dB min.
Voltage Withstand:	500V DC
Phase Stability	±7°
Amplitude Stability :	±0.05dB
Unarmored Bend Radius (installation/repeated):	18mm/36mm min
Armored Bend Radius (installation/repeated):	30mm/60mm min.
Bending Life Cycle:	100,000
Mating Life Cycle:	5,000
Interlayer	Low density PTFE
Inner Conductor	Silver-plated copper
Dielectric	Low density PTFE
Inner Shield	Silver-plated copper tape
Outer Shield	Silver-plated copper braid
Jacket	FEP
Environmental Specifications	
Operating Temperature	-55° to + 125°