

Our Precision Test Cables are highly suitable for severe test environments where rugged construction is necessary, or in any location where higher phase stability must be assured. Their low-loss PTFE and solid center conductor ensure low insertion loss and outstanding phase & amplitude stability. Durable Passivated Stainless Steel connectors ensure secure matings over and over again, while external armoring removes excessive bending radius. Temperature performance from -55°C to +165°C makes these test cables perfect for environmental test systems.

NEW

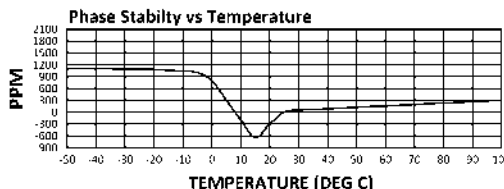
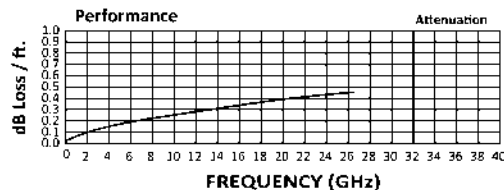
26.5 GHz PRECISION TEST CABLES

ELECTRICAL PROPERTIES

Impedance	50 OHMS
Velocity of Propagation	77.0%
Max Operating Voltage	1000 Volts RMS
Phase Stability	1.82° @ 26.5 GHz
RF Shielding	100 dB Min
Power Rating	286 watts @ 10 GHz

MECHANICAL PROPERTIES

Bend Radius	Minimum 1.38 Inch
Temp Range	-55°C/+ 165°C
Jacket Armored	0.47" Dia.
Flex Life Bending	10K Min.
Mating Torque	8 Inch Pounds
Inner Conductor	Gold Plated Copstr



3.5mm MALE TO 3.5mm MALE



VSWR MAX

DC-10 GHz,	1.15:1
10-18 GHz,	1.20:1
18-26.5 GHz,	1.35:1

Model No.	Length	1-9	10-24	25 +
ST315-24	24"	\$595.00	\$553.35	\$511.70
ST315-36	36"	695.00	646.35	597.70
ST315-72	72"	995.00	925.35	855.70

3.5mm MALE TO 3.5mm FEMALE



VSWR MAX

DC-10 GHz,	1.15:1
10-18 GHz,	1.20:1
18-26.5 GHz,	1.35:1

Model No.	Length	1-9	10-24	25 +
ST317-24	24"	\$645.00	\$599.85	\$554.70
ST317-36	36"	745.00	692.85	640.70
ST317-72	72"	1045.00	971.85	898.70

NEW

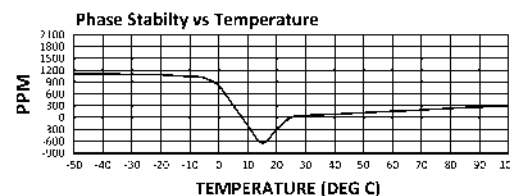
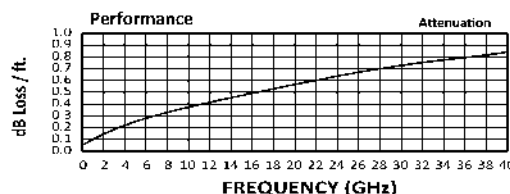
40 GHz PRECISION TEST CABLES

ELECTRICAL PROPERTIES

Impedance	50 OHMS
Velocity of Propagation	77.0%
Max Operating Voltage	1000 Volts RMS
Phase Stability	2.44° @ 40 GHz
RF Shielding	100 dB Min
Power Rating	286 watts @ 10 GHz

MECHANICAL PROPERTIES

Bend Radius	Minimum 1.38 Inch
Temp Range	-55°C/+ 165°C
Jacket Armored	0.47" Dia.
Flex Life Bending	10K Min.
Mating Torque	8 Inch Pounds
Inner Conductor	Gold Plated Copstr



2.92mm MALE TO 2.92mm MALE



VSWR MAX

DC-18 GHz,	1.20:1
18-26 GHz,	1.25:1
26-40 GHz,	1.35:1

Model No.	Length	1-9	10-24	25 +
ST319-24	24"	\$745.00	\$692.85	\$640.70
ST319-36	36"	845.00	792.85	740.70
ST319-72	72"	1305.00	1213.65	1122.30

2.92mm MALE TO 2.92mm FEMALE



VSWR MAX

DC-18 GHz,	1.20:1
18-26 GHz,	1.25:1
26-40 GHz,	1.35:1

Model No.	Length	1-9	10-24	25 +
ST321-24	24"	\$795.00	\$739.35	\$683.70
ST321-36	36"	895.00	839.35	784.70
ST321-72	72"	1355.00	1260.15	1165.30



Mob: +91 7217885948

www.rfconnector.in

pradeep@rfconnector.in



www.rfconnector.in