

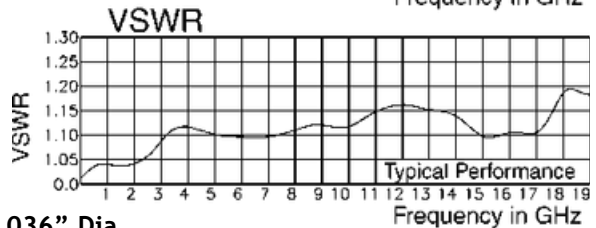
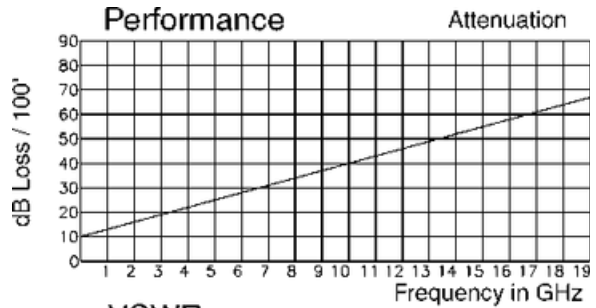
18 GHZ FLEXIBLE CABLE ASSEMBLIES

ELECTRICAL PROPERTIES

Impedance	50 OHMS
Velocity of Propagation	69.5%
Cut Off Frequency	35.0 GHz
Max Operating Voltage	1900 Volts RMS
Nominal Capacitance	29.4 pf/ft
RF Shielding	Greater than 90 dB

MECHANICAL PROPERTIES

Bend Radius	Minimum 1.0 Inch
Weight	.4 oz/ft
Temp Range	-55°F + 400°F
Inner Conductor	SIL PLT CU Clad Steel .036" Dia.
Dielectric	PTFE .116" Dia.
Outer Conductor	SIL PLT Copstr Ribbon .125" Dia.
Jacket FEP	.150" Dia.



Assemblies

TNC MALE TO TNC MALE



Model No.	Length	1-24	25-49	50-99	100 +	ST35423-6	6"	\$99.65
\$92.67	\$85.70	\$79.72						
ST35423-12	12"	102.50	95.33	88.15	82.00			
ST35423-18	18"	105.25	97.88	90.52	84.20			
ST35423-24	24"	108.15	100.58	93.01	86.52			
ST35423-30	30"	111.00	103.23	95.46	88.80			
ST35423-36	36"	113.85	105.88	97.91	91.08			
ST35423-48	48"	119.55	111.18	102.81	95.64			
ST35423-60	60"	125.30	116.53	107.76	100.24			
ST35423-72	72"	130.95	121.78	112.62	104.76			
ST35423-XX	Custom Lengths	Ship 3 Days ARO, See Website For Pricing						

TNC MALE TO SMA MALE



Model No.	Length	1-2425-4950-99	100	+	ST35419-6	6"	
\$88.40	\$82.21	\$76.02	\$70.72				
ST35419-12	12"	91.45	85.05	78.65	73.16		
ST35419-18	18"	94.35	87.75	81.14	75.48		
ST35419-24	24"	97.35	90.54	83.72	77.88		
ST35419-30	30"	100.30	93.28	86.26	80.24		
ST35419-36	36"	103.20	95.98	88.75	82.56		
ST35419-48	48"	109.05	101.42	93.78	87.24		
ST35419-60	60"	115.05	107.00	98.94	92.04		
ST35419-72	72"	120.85	112.39	103.93	96.68		
ST35419-XX	Custom Lengths	Ship 3 Days ARO, See Website For Pricing					

NEW QUICK-DISCONNECT QD-SMA CABLE ASSEMBLIES

We's Quick-Disconnect Cable Assemblies are designed for Test environments that require rapid SMA connections. The QD-SMA is designed to push on and lock in place by sliding the shroud over the connector. Where enhanced VSWR measurements are required, an additional ¼ turn of the QD-SMA will ensure lower VSWR performance. The QD-SMA Connector can be quickly

removed by pulling on the shroud and sliding off the QD-SMA connector.

QD SMA MALE TO SMA MALE



NEW 50 OHM, RG58C/U COAX					
Model No.	Length	1-24	25-49	50-99	100 +
ST36689-24	24"	\$57.75	\$53.71	\$49.67	\$46.20
ST36689-36	36"	60.90	56.64	52.37	48.72
ST36689-48	48"	64.05	59.57	55.08	51.24
ST36689-72	72"	68.25	63.47	58.70	54.60
ST36689-XX	Any	Same-Day Shipment / Call for Pricing			

QD SMA MALE TO QD SMA MALE



NEW 50 OHM, RG58C/U COAX					
Model No.	Length	1-24	25-49	50-99	100 +
ST36690-24	24"	\$68.25	\$63.47	\$58.70	\$54.60
ST36690-36	36"	71.40	66.40	61.40	57.12
ST36690-48	48"	74.55	69.33	64.11	59.64
ST36690-72	72"	78.75	73.24	67.73	63.00
ST36690-XX	Any	Same-Day Shipment / Call for Pricing			



+91 7217885948

www.rfconnector.in

pradeep@rfconnector.in



www.rfconnector.in