

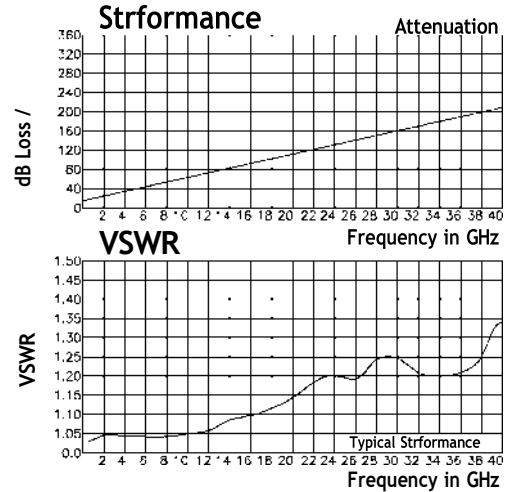
40 GHz FLEXIBLE CABLE ASSEMBLIES

ELECTRICAL PROPERTIES

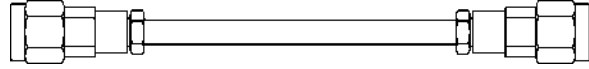
Impedance	50 OHMS
Velocity of Propagation	69.5%
Cut Off Frequency	60.0 GHz
Max Operating Voltage	1500 Volts RMS
Nominal Capacitance	29.4 pF/ft
RF Shielding	Greater than 90 dB

MECHANICAL PROPERTIES

Bend Radius	Minimum 1/2 Inch
Weight	.175 oz/ft
Temp Range	-55°F + 400°F
Inner Conductor	SIL PLT CU Clad Steel .020" Dia.
Dielectric	PTFE .066" Dia.
Outer Conductor	SIL PLT CU Ribbon & BRAID .080" Dia.
Jacket	FEP .095" Dia.



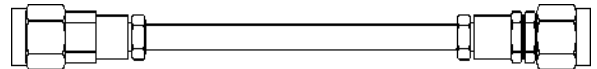
2.92mm MALE TO 2.92mm MALE



Model No.	Length	1-24	25-49	50-99	100 +
ST35591-6	6"	\$103.20	\$95.98	\$88.75	\$82.56
ST35591-12	12"	106.60	99.14	91.68	85.28
ST35591-18	18"	110.15	102.44	94.73	88.12
ST35591-24	24"	113.60	105.65	97.70	90.88
ST35591-30	30"	117.00	108.81	100.62	93.60
ST35591-36	36"	120.45	112.02	103.59	96.36
ST35591-48	48"	127.30	118.39	109.48	101.84
ST35591-60	60"	134.20	124.81	115.41	107.36
ST35591-72	72"	141.00	131.13	121.26	112.80

ST35591-XX Custom Lengths Ship 3 Days ARO, See Website For Pricing

2.92mm MALE TO 2.4mm MALE

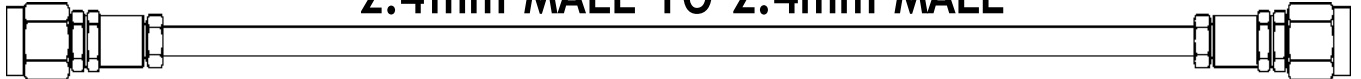


Model No.	Length	1-24	25-49	50-99	100 +
ST35606-6	6"	\$109.05	\$101.42	\$93.78	\$87.24
ST35606-12	12"	112.40	104.53	96.66	89.92
ST35606-18	18"	115.65	107.55	99.46	92.52
ST35606-24	24"	119.00	110.67	102.34	95.20
ST35606-30	30"	125.55	116.76	107.97	100.44
ST35606-36	36"	128.90	119.88	110.85	103.12
ST35606-48	48"	132.10	122.85	113.61	105.68
ST35606-60	60"	138.80	129.08	119.37	111.04
ST35606-72	72"	145.45	135.27	125.09	116.36

ST35606-XX Custom Lengths Ship 3 Days ARO, See Website For Pricing

50 GHz FLEXIBLE CABLE ASSEMBLIES

2.4mm MALE TO 2.4mm MALE

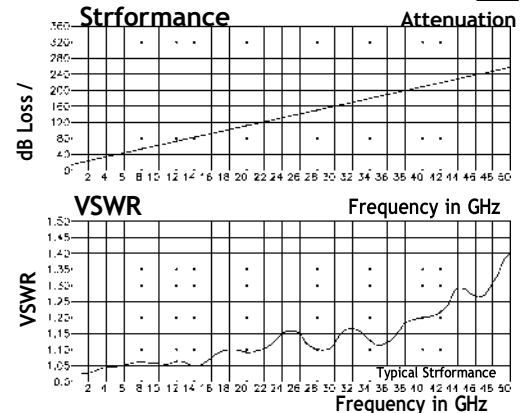


ELECTRICAL PROPERTIES

Impedance	50 OHMS
Velocity of Propagation	69.5%
Cut Off Frequency	60.0 GHz
Max Operating Voltage	1500 Volts RMS
Nominal Capacitance	29.4 pF/ft
RF Shielding	Greater than 90 dB

MECHANICAL PROPERTIES

Bend Radius	Minimum 1/2 Inch
Weight	.175 oz/ft
Temp Range	-55°F + 400°F
Inner Conductor	SIL PLT CU Clad Steel .020" Dia.
Dielectric	PTFE .066" Dia.
Outer Conductor	SIL PLT CU Ribbon & BRAID .080" Dia.
Jacket	FEP .095" Dia.



Model No.	Length	1-24	25-49	50-99	100 +
ST35611-6	6"	\$114.60	\$106.58	\$98.56	\$91.68
ST35611-12	12"	117.80	109.55	101.31	94.24
ST35611-18	18"	121.05	112.58	104.10	96.84
ST35611-24	24"	124.40	115.69	106.98	99.52
ST35611-30	30"	134.20	124.81	115.41	107.36
ST35611-36	36"	135.85	126.34	116.83	108.68
ST35611-48	48"	137.55	127.92	118.29	110.04
ST35611-60	60"	144.00	133.92	123.84	115.20
ST35611-72	72"	150.65	140.10	129.56	120.52

ST35611-XX Custom Lengths Ship 3 Days ARO, See Website For Pricing