

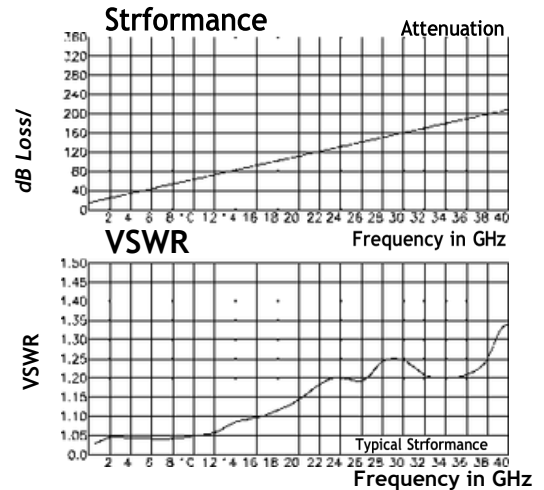
40 GHz FLEXIBLE CABLE ASSEMBLIES

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
						ST35591-12 12"	\$88.75	\$82.56
						ST35591-18 18"	\$110.15	\$102.44
						ST35591-24 24"	\$88.12	\$82.56
						ST35591-30 30"	\$117.00	\$108.81
						ST35591-36 36"	\$120.45	\$112.02
						ST35591-42 42"	\$127.30	\$118.39
						ST35591-48 48"	\$109.48	\$101.84
						ST35591-54 54"	\$134.20	\$124.81
						ST35591-60 60"	\$115.41	\$107.36
						ST35591-66 66"	\$141.00	\$131.13
						ST35591-72 72"	\$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	CustomLengths	Ship3Days	ARO	See Website For Pricing	