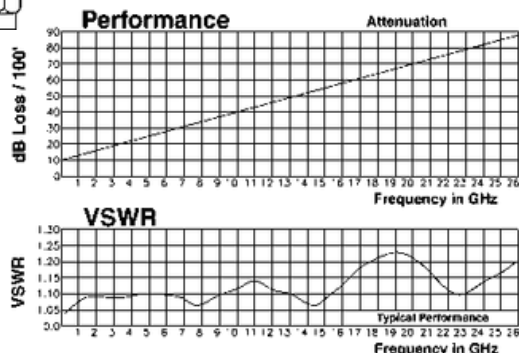
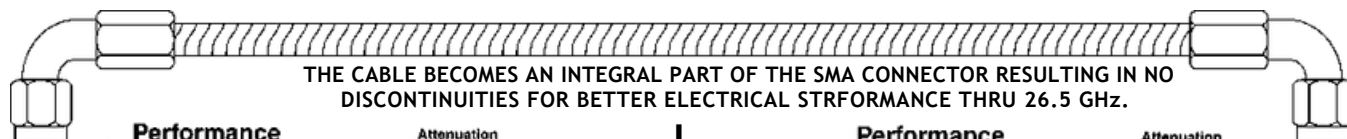


26.5 GHz FLEXIBLE CABLE ASSEMBLIES SMA MALE RIGHT ANGLE TO SMA MALE RIGHT ANGLE



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.

ELECTRICAL PROPERTIES

NON-MAGNETIC

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: .6 oz/ft
Temp Range: -55 °F + 400 °F
Inner Conductor: SIL PLT Beryllium
CU .036" Dia.
Dielectric: PTFE .116" Dia.
Outer Conductor: SIL PLT Copstr
Ribbon .140" Dia.
Jacket: FEP .165" Dia.

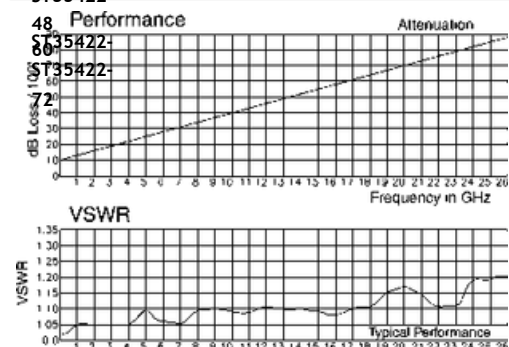
NON-MAGNETIC

Model No.	Length	1-24	25-49	50-99	100 +
ST35422-6	6"	\$130.70	\$121.55	\$112.40	\$104.56
ST35422-12	12"	134.10	124.71	115.33	107.28
ST35422-18	18"	137.30	127.69	118.08	109.84
ST35422-24	24"	140.60	130.76	120.92	112.48
ST35422-30	30"	143.90	133.83	123.75	115.12
ST35422-36	36"	147.20	136.90	126.59	117.76
ST35422-42	42"	153.65	142.89	132.14	122.92
ST35422-48	48"	153.65	142.89	132.14	122.92
ST35422-60	60"	160.15	148.94	137.73	128.12
ST35422-72	72"	166.70	155.03	143.36	133.36

Model No.	Length	1-24	25-49	50-99	100 +
ST35424-6	6"	\$158.95	\$147.82	\$136.70	\$127.16
ST35424-12	12"	163.75	152.29	140.83	131.00
ST35424-18	18"	168.25	156.47	144.70	134.60
ST35424-24	24"	173.10	160.98	148.87	138.48
ST35424-30	30"	177.85	165.40	152.95	142.28
ST35424-36	36"	182.45	169.68	156.91	145.96
ST35424-42	42"	191.85	178.42	164.99	153.48
ST35424-48	48"	191.85	178.42	164.99	153.48
ST35424-60	60"	201.20	187.12	173.03	160.96
ST35424-72	72"	210.50	195.77	181.03	168.40

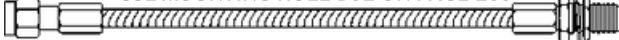
ST35422-XX Custom Lengths Ship 3 Days ARO, See Website For Pricing

ST35424-XX Custom Lengths Ship 3 Days ARO, See Website For Pricing



SMA MALE TO SMA FEMALE BULKHEAD

USE MOUNTING HOLE B02 ON PAGE 266



Model No.	Length	1-24	25-49	50-99	100 +
ST35475-6 6"	6"	\$73.20	\$68.08	\$62.95	\$58.56
ST35475-12 12"	12"	75.85	70.54	65.23	60.68
ST35475-18 18"	18"	78.50	73.01	67.51	62.80
ST35475-24 24"	24"	81.10	75.42	69.75	64.88
ST35475-30 30"	30"	83.75	77.89	72.03	67.00
ST35475-36 36"	36"	86.45	80.40	74.35	69.16
ST35475-42 42"	42"	91.75	85.33	78.91	73.40
ST35475-48 48"	48"	91.75	85.33	78.91	73.40
ST35475-60 60"	60"	97.05	90.26	83.46	77.64
ST35475-72 72"	72"	102.35	95.19	88.02	81.88

ST35475-XX Custom Lengths Ship 3 Days ARO, See Website For Pricing

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.

SMA MALE RIGHT ANGLE TO SMA FEMALE BULKHEAD



Model No.	Length	1-24	25-49	50-99	100 +
ST35421-6 6"	6"	\$99.65	\$92.67	\$85.70	\$79.72
ST35421-12 12"	12"	102.50	95.33	88.15	82.00
ST35421-18 18"	18"	105.25	97.88	90.52	84.20
ST35421-24 24"	24"	108.15	100.58	93.01	86.52
ST35421-30 30"	30"	111.05	103.28	95.50	88.84
ST35421-36 36"	36"	113.85	105.88	97.91	91.08
ST35421-42 42"	42"	119.55	111.18	102.81	95.64
ST35421-48 48"	48"	119.55	111.18	102.81	95.64
ST35421-60 60"	60"	125.30	116.53	107.76	100.24
ST35421-72 72"	72"	130.95	121.78	112.62	104.76

ST35421-XX Custom Lengths Ship 3 Days ARO, See Website For Pricing

