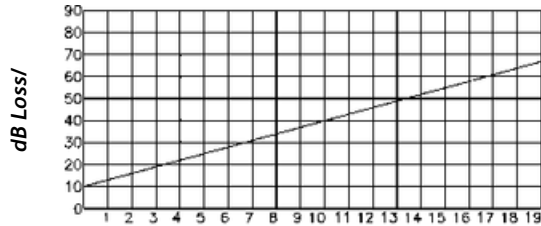


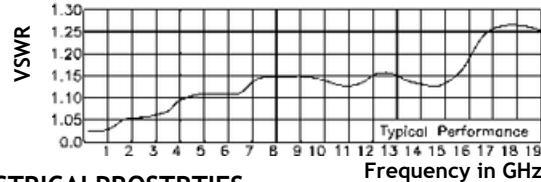
18GHZ FLEXIBLE CABLE ASSEMBLIES

Strformance

Attenuation



VSWR



ELECTRICAL PROSTRTIES

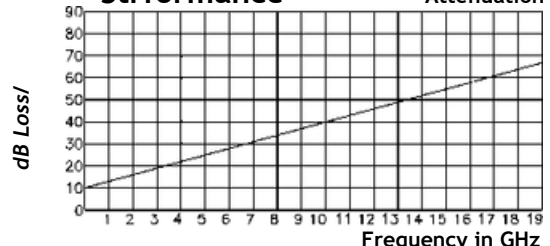
Imstdance 50 OHMS
Velocity of Propagation 69.5%
Cut Off Frequency 35.0 GHz
Max Ostrating Voltage 1900 VoltsRMS
Nominal Capacitance 29.4 pf/ft
RF Shielding Greaterthan 90 dB

MECHANICAL PROSTRTIES

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.

Strformance

Attenuation



VSWR



ELECTRICAL PROSTRTIES

N O N - MAGNETI C

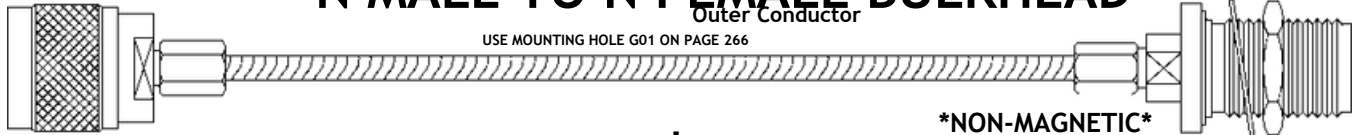
Imstdance 50 OHMS
Velocity of Propagation 69.5%
Cut Off Frequency 35.0 GHz
Max Ostrating Voltage 1900 Volts RMS
Nominal Capacitance 29.4 pf/ft
RF Shielding Greater than 90 dB

MECHANICAL PROSTRTIES

Minimum 1.0 Inch
.6 oz/ft
-55°F + 400°F
SIL PLT Beryllium CU .036" Dia.
PTFE .116" Dia.
SIL PLT Copstr Ribbon .140" Dia.
.165" Dia.

Bend Radius
Weight
Jacket FEP
Temp Range

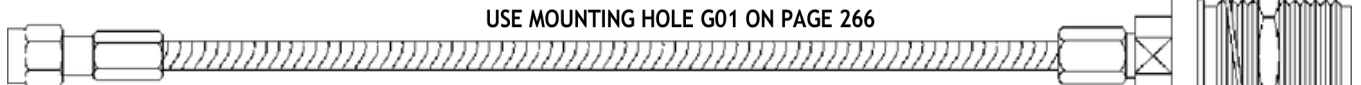
N MALE TO N FEMALE BULKHEAD



Model No. Length 1-24 25-49 50-99 100 +
ST35952-6 6" \$94.70 \$88.07 \$81.44 \$75.76
ST35952-12 12" 97.40 90.58 83.76 77.92
ST35952-18 18" 100.10 93.09 86.09 80.08
ST35952-24 24" 102.75 95.56 88.37 82.20
ST35952-30 30" 105.35 97.98 90.60 84.28
ST35952-36 36" 108.10 100.53 92.97 86.48
ST35952-48 48" 113.65 105.69 97.74 90.92
ST35952-60 60" 119.05 110.72 102.38 95.24
ST35952-72 72" 124.40 115.69 106.98 99.52
ST35952-XX Custom Lengths Ship 3 Days ARO, See Website For Pricing

Model No. Length 1-24 25-49 50-99 100 +
ST35956-6 6" \$125.15 \$116.39 \$107.63 \$100.12
ST35956-12 12" 128.40 119.41 110.42 102.72
ST35956-18 18" 131.80 122.57 113.35 105.44
ST35956-24 24" 135.20 125.74 116.27 108.16
ST35956-30 30" 138.50 128.81 119.11 110.80
ST35956-36 36" 141.90 131.97 122.03 113.52
ST35956-48 48" 148.55 138.15 127.75 118.84
ST35956-60 60" 155.20 144.34 133.47 124.16
ST35956-72 72" 161.85 150.52 139.19 129.48
ST35956-XX Custom Lengths Ship 3 Days ARO, See Website For Pricing

SMA MALE TO N FEMALE BULKHEAD



Model No.	Length	1-24	25-49	50-99	100 +
ST35954-6	6"	\$84.20	\$78.31	\$72.41	\$67.36
ST35954-12	12"	86.80	80.72	74.65	69.44
ST35954-18	18"	89.40	83.14	76.88	71.52
ST35954-24	24"	91.95	85.51	79.08	73.56
ST35954-30	30"	94.45	87.84	81.23	75.56
ST35954-36	36"	97.05	90.26	83.46	77.64
ST35954-48	48"	102.25	95.09	87.94	81.80
ST35954-60	60"	107.45	99.93	92.41	85.96
ST35954-72	72"	112.60	104.72	96.84	90.08
ST35954-XX Custom Lengths Ship 3 Days ARO, See Website For Pricing					

Model No.	Length	1-24	25-49	50-99	100 +
ST35958-6	6"	\$104.65	\$97.32	\$90.00	\$83.72
ST35958-12	12"	107.55	100.02	92.49	86.04
ST35958-18	18"	110.55	102.81	95.07	88.44
ST35958-24	24"	113.60	105.65	97.70	90.88
ST35958-30	30"	116.60	108.44	100.28	93.28
ST35958-36	36"	119.55	111.18	102.81	95.64
ST35958-48	48"	125.55	116.76	107.97	100.44
ST35958-60	60"	131.50	122.30	113.09	105.20
ST35958-72	72"	137.55	127.92	118.29	110.04
ST35958-XX Custom Lengths Ship 3 Days ARO, See Website For Pricing					

