

Low Loss Coax Cable Selection Guide:

Coax Cable Power Capacity 50ohm (In watts 104°F, 40°C)									
MHz:	30	50	150	220	450	900	1500	2500	Group
LMR-100	230	180	100	80	60	40	30	22	A
Flexform405	800		650			190		100	A
RG316			290			113	88	68	A
RG174	220		95			38		20	A
RG-58U	400	300	160		80				B
RG142				1000		620		420	B
LMR195	890	680	390	320	220	160	120	90	B
LMR-240	1490	1150	660	540	380	260	200	150	C
RG-213		1860		900	620	439			D
RG-214					480	343	265	205	D
LMR-400	3330	2570	1470	1200	830	580	440	330	D

Coax Cable Attenuation 50ohm (dB/100m F, 40°C)									
MHz:	30	50	150	220	450	900	1500	2500	Group
LMR-100	12.9	16.7	29.4	35.8	51.9	74.9	98.7	130.6	A
Flexform405	10.7	14	25.5	31.2	45.8	66.5	87.6	115.5	A
RG316			30.5	38.2	56.8	81.7	106.4	138.9	A
RG174	14	18	33.8	39.5	58.6	88.3	114.0	160.0	A
RG-58U	8.5	10.9	19.2	25	36.2	57	80.4	120	B
RG142	7.2	8.5	16.0	19	26	44	59	80	B
LMR195	6.5	8.4	14.6	17.7	25.5	36.5	47.7	62.4	B
LMR-240	4.4	5.7	9.9	12.0	17.3	24.8	32.4	42.2	C
RG-213	3.6	4.5	8.5	10.5	15.5	23.0	32.5		D
RG-214					16.7	24.0	33.0	46.5	D
LMR-400	2.2	2.9	5.0	6.1	8.9	12.8	16.8	22.2	D

Coax Connectors Selection Guide:

Cable Groups	Die sizes	Crimp Tools
Group A	0.125"-0.128"	HT- 336K / HT-336G
Group B	0.213"	HT-336G / HT-336D2
Group C	0.255"	HT-336G
Group D	0.429"	HT-336K / HT-336D2

Hex Ratchet Crimp Tools Selection Guide:

Cable Groups	Die sizes	Crimp Tools
Group A	0.125"-0.128"	HT- 336K / HT-336G
Group B	0.213"	HT-336G / HT-336D2
Group C	0.255"	HT-336G
Group D	0.429"	HT-336K / HT-336D2

 <p>8.7" Hex Series Crimping Tool For crimping F.N.BNC, TNC, DHE, ST, SC, SMA...etc. connectors</p> <ul style="list-style-type: none"> <input type="checkbox"/> HT-336A <input type="checkbox"/> HT-336A4 <input type="checkbox"/> HT-336C <input type="checkbox"/> HT-336C4 <input type="checkbox"/> HT-336C2 <input type="checkbox"/> HT-336D <input type="checkbox"/> HT-336D1 <input checked="" type="checkbox"/> HT-336D2 <input type="checkbox"/> HT-336F1 <input type="checkbox"/> HT-336F2 <input type="checkbox"/> HT-336F3 <input type="checkbox"/> HT-336G <input type="checkbox"/> HT-336G1 <input type="checkbox"/> HT-336H1 <input type="checkbox"/> HT-336I <input type="checkbox"/> HT-336J <input type="checkbox"/> HT-336K <input type="checkbox"/> HT-336K1 <input type="checkbox"/> HT-336K4 <input type="checkbox"/> HT-336K5 <input type="checkbox"/> HT-336M <input type="checkbox"/> HT-336P1 <input type="checkbox"/> HT-336V <input type="checkbox"/> HT-336V1 <input type="checkbox"/> HT-336V1L <input type="checkbox"/> HT-336V1M <input type="checkbox"/> HT-336V1T <input type="checkbox"/> HT-336FM 	 <p>8.7" Hex Series Crimping Tool For crimping F.N.BNC, TNC, DHE, ST, SC, SMA...etc. connectors</p> <ul style="list-style-type: none"> <input type="checkbox"/> HT-336A <input type="checkbox"/> HT-336A4 <input type="checkbox"/> HT-336C <input type="checkbox"/> HT-336C4 <input type="checkbox"/> HT-336C2 <input type="checkbox"/> HT-336D <input type="checkbox"/> HT-336D1 <input type="checkbox"/> HT-336D2 <input type="checkbox"/> HT-336F1 <input type="checkbox"/> HT-336F2 <input type="checkbox"/> HT-336F3 <input type="checkbox"/> HT-336G <input type="checkbox"/> HT-336G1 <input type="checkbox"/> HT-336H1 <input type="checkbox"/> HT-336I <input type="checkbox"/> HT-336J <input type="checkbox"/> HT-336K <input type="checkbox"/> HT-336K1 <input type="checkbox"/> HT-336K4 <input type="checkbox"/> HT-336K5 <input type="checkbox"/> HT-336M <input type="checkbox"/> HT-336P1 <input type="checkbox"/> HT-336V <input type="checkbox"/> HT-336V1 <input type="checkbox"/> HT-336V1L <input type="checkbox"/> HT-336V1M <input type="checkbox"/> HT-336V1T <input type="checkbox"/> HT-336FM 	 <p>8.7" Hex Series Crimping Tool For crimping F.N.BNC, TNC, DHE, ST, SC, SMA...etc. connectors</p> <ul style="list-style-type: none"> <input type="checkbox"/> HT-336A <input type="checkbox"/> HT-336A4 <input type="checkbox"/> HT-336C <input type="checkbox"/> HT-336C4 <input type="checkbox"/> HT-336C2 <input type="checkbox"/> HT-336D <input type="checkbox"/> HT-336D1 <input type="checkbox"/> HT-336D2 <input type="checkbox"/> HT-336F1 <input type="checkbox"/> HT-336F2 <input type="checkbox"/> HT-336F3 <input checked="" type="checkbox"/> HT-336G <input type="checkbox"/> HT-336G1 <input type="checkbox"/> HT-336H1 <input type="checkbox"/> HT-336I <input type="checkbox"/> HT-336J <input type="checkbox"/> HT-336K <input type="checkbox"/> HT-336K1 <input type="checkbox"/> HT-336K4 <input type="checkbox"/> HT-336K5 <input type="checkbox"/> HT-336M <input type="checkbox"/> HT-336P1 <input type="checkbox"/> HT-336V <input type="checkbox"/> HT-336V1 <input type="checkbox"/> HT-336V1L <input type="checkbox"/> HT-336V1M <input type="checkbox"/> HT-336V1T <input type="checkbox"/> HT-336FM
HT-336D2	HT-336K	HT-336G
<p>Crimp Tool Handle Colour Hex Diameters ± 0.1 1.72 mm 5.41 mm 6.50 mm 10.89 mm</p> <p>RG58 RG59 RG62 RG8 RG11 RG213 RG214 LMR400</p>	<p>Crimp Tool Handle Colour Hex Diameters ± 0.1 1.09 mm 1.72 mm 2.54 mm 3.48 mm 10.89 mm</p> <p>RG174 RG142 RG316 RG8 RG11 RG213 RG214</p>	<p>Crimp Tool Handle Colour Hex Diameters ± 0.1 1.09 mm 1.72 mm 2.54 mm 3.48 mm 5.41 mm 6.48 mm</p> <p>RG58 RG59 RG62 RG174 RG142 RG316 Fiber Optic</p>