

UL Style & CUL Type	Cores	Conductor		Insulation Thickness	Nom. Dia	Shield Coverage	Jacket Thickness	Overall Diameter	Conductor Resistance
		AWG	No/mm						
UL20939	2C	30	7/0.100	0.76	1.9	>=65	0.76	6.0	381
		28	7/0.127	0.76	2.0	>=65	0.76	6.3	239
		26	7/0.16	0.76	2.1	>=65	0.76	6.4	150
		24	11/0.16	0.76	2.2	>=65	0.76	6.6	94.2
		22	17/0.16	0.76	2.4	>=65	0.76	7.0	59.4
		20	21/0.178	0.76	2.5	>=65	0.76	7.4	36.7
		18	34/0.178	0.76	2.8	>=65	0.76	8.0	23.2
		16	26/0.25	0.76	3.1	>=65	0.76	10.2	14.6
UL20939	3C	30	7/0.100	0.76	1.9	>=65	0.76	7.9	381
		28	7/0.127	0.76	2.0	>=65	0.76	8.1	239
		26	7/0.16	0.76	2.1	>=65	0.76	8.3	150
		24	11/0.16	0.76	2.2	>=65	0.76	8.5	94.2
		22	17/0.16	0.76	2.4	>=65	0.76	8.9	59.4
		20	21/0.178	0.76	2.5	>=65	0.76	9.4	36.7
		18	34/0.178	0.76	2.8	>=65	0.76	10.0	23.2
		16	26/0.25	0.76	3.1	>=65	0.76	10.2	14.6
UL20939	4C	30	7/0.100	0.76	1.9	>=65	0.76	8.1	381
		28	7/0.127	0.76	2.0	>=65	0.76	8.3	239
		26	7/0.16	0.76	2.1	>=65	0.76	8.6	150
		24	11/0.16	0.76	2.2	>=65	0.76	8.9	94.2
		22	17/0.16	0.76	2.4	>=65	0.76	9.3	59.4
		20	21/0.178	0.76	2.5	>=65	0.76	9.8	36.7
UL20939	5C	30	7/0.100	0.76	1.9	>=65	0.76	8.4	381
		28	7/0.127	0.76	2.0	>=65	0.76	8.7	239
		26	7/0.16	0.76	2.1	>=65	0.76	8.8	150
		24	11/0.16	0.76	2.2	>=65	0.76	9.2	94.2
		22	17/0.16	0.76	2.4	>=65	0.76	9.8	59.4
UL20939	6C	30	7/0.100	0.76	1.9	>=65	0.76	8.8	381
		28	7/0.127	0.76	2.0	>=65	0.76	9.1	239
		26	7/0.16	0.76	2.1	>=65	0.76	9.4	150
		24	11/0.16	0.76	2.2	>=65	0.76	9.7	94.2

Above listed parameters is for reference only. More precise design in details, please consult WCH Cable customer service.