

UL Style& CUL Type	Cores	Conductor		Insulation Thickness	Nom. Dia	Shield Coverage	Jacket Thickness	Overall Diameter	Conductor Resistance
		AWG	No/mm	mm	mm	%	mm	mm	Ω/KM(20℃)
UL20938	2C	30	7/0.100	0.23	0.8	≥65	0.76	3.6	381
		28	7/0.127	0.23	0.9	≥65	0.76	3.9	239
		26	7/0.16	0.23	1.0	≥65	0.76	4.0	150
		24	11/0.16	0.23	1.1	≥65	0.76	4.2	94.2
		22	17/0.16	0.23	1.3	≥65	0.76	4.6	59.4
		20	21/0.178	0.23	1.5	≥65	0.76	5.0	36.7
		18	34/0.178	0.23	1.8	≥65	0.76	5.6	23.2
		16	26/0.25	0.23	2.0	≥65	0.76	7.8	14.6
UL20938	3C	30	7/0.100	0.23	0.8	≥65	0.76	5.5	381
		28	7/0.127	0.23	0.9	≥65	0.76	5.7	239
		26	7/0.16	0.23	1.0	≥65	0.76	5.9	150
		24	11/0.16	0.23	1.1	≥65	0.76	6.1	94.2
		22	17/0.16	0.23	1.3	≥65	0.76	6.5	59.4
		20	21/0.178	0.23	1.5	≥65	0.76	7.0	36.7
		18	34/0.178	0.23	1.8	≥65	0.76	7.6	23.2
UL20938	4C	30	7/0.100	0.23	0.8	≥65	0.76	5.7	381
		28	7/0.127	0.23	0.9	≥65	0.76	5.9	239
		26	7/0.16	0.23	1.0	≥65	0.76	6.2	150
		24	11/0.16	0.23	1.1	≥65	0.76	6.5	94.2
		22	17/0.16	0.23	1.3	≥65	0.76	6.9	59.4
		20	21/0.178	0.23	1.5	≥65	0.76	7.4	36.7
UL20938	5C	30	7/0.100	0.23	0.8	≥65	0.76	6.0	381
		28	7/0.127	0.23	0.9	≥65	0.76	6.3	239
		26	7/0.16	0.23	1.0	≥65	0.76	6.4	150
		24	11/0.16	0.23	1.1	≥65	0.76	6.8	94.2
		22	17/0.16	0.23	1.3	≥65	0.76	7.4	59.4
UL20938	6C	30	7/0.100	0.23	0.8	≥65	0.76	6.4	381
		28	7/0.127	0.23	0.9	≥65	0.76	6.7	239
		26	7/0.16	0.23	1.0	≥65	0.76	7.0	150
		24	11/0.16	0.23	1.1	≥65	0.76	7.3	94.2

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