

PRODUCT SPECIFICATION

UL21697, MPPE CABLE, 80°C TBD

Standard: AWM, UL758, UL1581

Conductor Quantity	Conductor Size	Conductor Strands	Insulation Thickness	Insulation Diameter	Shield Coverage	Jacket Thickness	Overall Diameter	Conductor Resistance
	AWG	No/mm	mm	mm	%	mm	mm	Ω/KM
2C	32	7/0.08	0.23	0.60	≥65	0.38	2.61	588.00
2C	30	7/0.10	0.23	0.80	≥65	0.38	3.01	381.00
2C	28	7/0.127	0.23	0.90	≥65	0.38	3.21	239.00
2C	26	7/0.16	0.23	1.00	≥65	0.38	3.41	150.00
2C	24	11/0.16	0.23	1.10	≥65	0.38	3.61	94.20
2C	22	17/0.16	0.23	1.30	≥65	0.38	4.01	59.40
2C	20	21/0.178	0.23	1.50	≥65	0.38	4.41	36.70
2C	18	34/0.178	0.23	1.70	≥65	0.38	4.81	23.20
2C	16	26/0.254	0.23	2.10	≥65	0.38	5.61	14.60
3C	32	7/0.08	0.23	0.60	≥65	0.38	2.71	588.00
3C	30	7/0.10	0.23	0.80	≥65	0.38	3.14	381.00
3C	28	7/0.127	0.23	0.90	≥65	0.38	3.35	239.00
3C	26	7/0.16	0.23	1.00	≥65	0.38	3.57	150.00
3C	24	11/0.16	0.23	1.10	≥65	0.38	3.78	94.20
3C	22	17/0.16	0.23	1.30	≥65	0.38	4.21	59.40
3C	20	21/0.178	0.23	1.50	≥65	0.38	4.64	36.70
3C	18	34/0.178	0.23	1.70	≥65	0.38	5.08	23.20
3C	16	26/0.254	0.23	2.10	≥65	0.38	5.94	14.60
4C	32	7/0.08	0.23	0.60	≥65	0.38	2.86	588.00
4C	30	7/0.10	0.23	0.80	≥65	0.38	3.34	381.00
4C	28	7/0.127	0.23	0.90	≥65	0.38	3.58	239.00
4C	26	7/0.16	0.23	1.00	≥65	0.38	3.83	150.00
4C	24	11/0.16	0.23	1.10	≥65	0.38	4.07	94.20
4C	22	17/0.16	0.23	1.30	≥65	0.38	4.55	59.40
4C	20	21/0.178	0.23	1.50	≥65	0.38	5.03	36.70
4C	18	34/0.178	0.23	1.70	≥65	0.38	5.52	23.20
4C	16	26/0.254	0.23	2.10	≥65	0.38	6.48	14.60
5C	32	7/0.08	0.23	0.60	≥65	0.38	3.03	588.00
5C	30	7/0.10	0.23	0.80	≥65	0.38	3.57	381.00
5C	28	7/0.127	0.23	0.90	≥65	0.38	3.84	239.00
5C	26	7/0.16	0.23	1.00	≥65	0.38	4.11	150.00
5C	24	11/0.16	0.23	1.10	≥65	0.38	4.38	94.20
5C	22	17/0.16	0.23	1.30	≥65	0.38	4.92	59.40
5C	20	21/0.178	0.23	1.50	≥65	0.38	5.46	36.70
5C	18	34/0.178	0.23	1.70	≥65	0.38	6.00	23.20
5C	16	26/0.254	0.23	2.10	≥65	0.38	7.08	14.60
6C	32	7/0.08	0.23	0.60	≥65	0.38	3.21	588.00
6C	30	7/0.10	0.23	0.80	≥65	0.38	3.81	381.00
6C	28	7/0.127	0.23	0.90	≥65	0.38	4.11	239.00
6C	26	7/0.16	0.23	1.00	≥65	0.38	4.41	150.00
6C	24	11/0.16	0.23	1.10	≥65	0.38	4.71	94.20
6C	22	17/0.16	0.23	1.30	≥65	0.38	5.31	59.40
6C	20	21/0.178	0.23	1.50	≥65	0.38	5.91	36.70
6C	18	34/0.178	0.23	1.70	≥65	0.38	6.51	23.20
6C	16	26/0.254	0.23	2.10	≥65	0.38	7.71	14.60

WCH Cable Industrial Co., Ltd.

<https://wchcable.net>

Email: wch769@foxmail.com

Professional Manufacturer of Spiral cable, TPU cable, PUR cable, mPPE cable, TPE cable, FRPE cable, XLPE cable, FEP cable, PVC cable, Flat ribbon cable.