

## PRODUCT SPECIFICATION

UL20376, TPU CABLE, 105°C 600V

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
3C	28	7/0.127	0.76	2.00	≥65	1.143	7.25	239.00
3C	26	7/0.16	0.76	2.10	≥65	1.143	7.46	150.00
3C	24	11/0.16	0.76	2.20	≥65	1.143	7.68	94.20
3C	22	17/0.16	0.76	2.40	≥65	1.143	8.11	59.40
3C	20	21/0.178	0.76	2.50	≥65	1.143	8.32	36.70
3C	18	34/0.178	0.76	2.80	≥65	1.143	8.97	23.20
3C	16	26/0.254	0.76	3.10	≥65	1.143	9.62	14.60
4C	28	7/0.127	0.76	2.00	≥65	1.143	7.76	239.00
4C	26	7/0.16	0.76	2.10	≥65	1.143	8.01	150.00
4C	24	11/0.16	0.76	2.20	≥65	1.143	8.25	94.20
4C	22	17/0.16	0.76	2.40	≥65	1.143	8.73	59.40
4C	20	21/0.178	0.76	2.50	≥65	1.143	8.97	36.70
4C	18	34/0.178	0.76	2.80	≥65	1.143	9.70	23.20
4C	16	26/0.254	0.76	3.10	≥65	1.143	10.42	14.60
5C	28	7/0.127	0.76	2.00	≥65	1.143	8.34	239.00
5C	26	7/0.16	0.76	2.10	≥65	1.143	8.61	150.00
5C	24	11/0.16	0.76	2.20	≥65	1.143	8.88	94.20
5C	22	17/0.16	0.76	2.40	≥65	1.143	9.42	59.40
5C	20	21/0.178	0.76	2.50	≥65	1.143	9.69	36.70
5C	18	34/0.178	0.76	2.80	≥65	1.143	10.50	23.20
5C	16	26/0.254	0.76	3.10	≥65	1.143	11.31	14.60
6C	28	7/0.127	0.76	2.00	≥65	1.143	8.94	239.00
6C	26	7/0.16	0.76	2.10	≥65	1.143	9.24	150.00
6C	24	11/0.16	0.76	2.20	≥65	1.143	9.54	94.20
6C	22	17/0.16	0.76	2.40	≥65	1.143	10.14	59.40
6C	20	21/0.178	0.76	2.50	≥65	1.143	10.44	36.70
6C	18	34/0.178	0.76	2.80	≥65	1.143	11.34	23.20
6C	16	26/0.254	0.76	3.10	≥65	1.143	12.24	14.60
7C	28	7/0.127	0.76	2.00	≥65	1.143	9.05	239.00
7C	26	7/0.16	0.76	2.10	≥65	1.143	9.35	150.00
7C	24	11/0.16	0.76	2.20	≥65	1.143	9.66	94.20
7C	22	17/0.16	0.76	2.40	≥65	1.143	10.27	59.40
7C	20	21/0.178	0.76	2.50	≥65	1.143	10.58	36.70
7C	18	34/0.178	0.76	2.80	≥65	1.143	11.49	23.20
7C	16	26/0.254	0.76	3.10	≥65	1.143	12.41	14.60
8C	28	7/0.127	0.76	2.00	≥65	1.143	9.47	239.00
8C	26	7/0.16	0.76	2.10	≥65	1.143	9.80	150.00
8C	24	11/0.16	0.76	2.20	≥65	1.143	10.12	94.20
8C	22	17/0.16	0.76	2.40	≥65	1.143	10.78	59.40
8C	20	21/0.178	0.76	2.50	≥65	1.143	11.10	36.70
8C	18	34/0.178	0.76	2.80	≥65	1.143	12.08	23.20
9C	28	7/0.127	0.76	2.00	≥65	1.143	9.87	239.00
9C	26	7/0.16	0.76	2.10	≥65	1.143	10.21	150.00
9C	24	11/0.16	0.76	2.20	≥65	1.143	10.56	94.20
9C	22	17/0.16	0.76	2.40	≥65	1.143	11.25	59.40
9C	20	21/0.178	0.76	2.50	≥65	1.143	11.60	36.70
10C	28	7/0.127	0.76	2.00	≥65	1.143	10.24	239.00
10C	26	7/0.16	0.76	2.10	≥65	1.143	10.61	150.00
10C	24	11/0.16	0.76	2.20	≥65	1.143	10.97	94.20
10C	22	17/0.16	0.76	2.40	≥65	1.143	11.70	59.40

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