

PRODUCT SPECIFICATION

UL21329, TPU CABLE, 80°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	0.381	5.72	239.00
3C	26	7/0.16	0.76	2.10	≥65	0.381	5.94	150.00
3C	24	11/0.16	0.76	2.20	≥65	0.381	6.15	94.20
3C	22	17/0.16	0.76	2.40	≥65	0.381	6.58	59.40
3C	20	21/0.178	0.76	2.50	≥65	0.381	6.80	36.70
3C	18	34/0.178	0.76	2.80	≥65	0.381	7.45	23.20
3C	16	26/0.254	0.76	3.10	≥65	0.381	8.09	14.60
4C	28	7/0.127	0.76	2.00	≥65	0.381	6.24	239.00
4C	26	7/0.16	0.76	2.10	≥65	0.381	6.48	150.00
4C	24	11/0.16	0.76	2.20	≥65	0.381	6.72	94.20
4C	22	17/0.16	0.76	2.40	≥65	0.381	7.21	59.40
4C	20	21/0.178	0.76	2.50	≥65	0.381	7.45	36.70
4C	18	34/0.178	0.76	2.80	≥65	0.381	8.17	23.20
4C	16	26/0.254	0.76	3.10	≥65	0.381	8.90	14.60
5C	28	7/0.127	0.76	2.00	≥65	0.381	6.81	239.00
5C	26	7/0.16	0.76	2.10	≥65	0.381	7.08	150.00
5C	24	11/0.16	0.76	2.20	≥65	0.381	7.35	94.20
5C	22	17/0.16	0.76	2.40	≥65	0.381	7.89	59.40
5C	20	21/0.178	0.76	2.50	≥65	0.381	8.16	36.70
5C	18	34/0.178	0.76	2.80	≥65	0.381	8.97	23.20
5C	16	26/0.254	0.76	3.10	≥65	0.381	9.79	14.60
6C	28	7/0.127	0.76	2.00	≥65	0.381	7.41	239.00
6C	26	7/0.16	0.76	2.10	≥65	0.381	7.71	150.00
6C	24	11/0.16	0.76	2.20	≥65	0.381	8.01	94.20
6C	22	17/0.16	0.76	2.40	≥65	0.381	8.61	59.40
6C	20	21/0.178	0.76	2.50	≥65	0.381	8.91	36.70
6C	18	34/0.178	0.76	2.80	≥65	0.381	9.81	23.20
6C	16	26/0.254	0.76	3.10	≥65	0.381	10.71	14.60
7C	28	7/0.127	0.76	2.00	≥65	0.381	7.52	239.00
7C	26	7/0.16	0.76	2.10	≥65	0.381	7.83	150.00
7C	24	11/0.16	0.76	2.20	≥65	0.381	8.13	94.20
7C	22	17/0.16	0.76	2.40	≥65	0.381	8.75	59.40
7C	20	21/0.178	0.76	2.50	≥65	0.381	9.05	36.70
7C	18	34/0.178	0.76	2.80	≥65	0.381	9.97	23.20
7C	16	26/0.254	0.76	3.10	≥65	0.381	10.89	14.60
8C	28	7/0.127	0.76	2.00	≥65	0.381	7.95	239.00
8C	26	7/0.16	0.76	2.10	≥65	0.381	8.27	150.00
8C	24	11/0.16	0.76	2.20	≥65	0.381	8.60	94.20
8C	22	17/0.16	0.76	2.40	≥65	0.381	9.25	59.40
8C	20	21/0.178	0.76	2.50	≥65	0.381	9.58	36.70
8C	18	34/0.178	0.76	2.80	≥65	0.381	10.56	23.20
9C	28	7/0.127	0.76	2.00	≥65	0.381	8.34	239.00
9C	26	7/0.16	0.76	2.10	≥65	0.381	8.69	150.00
9C	24	11/0.16	0.76	2.20	≥65	0.381	9.04	94.20
9C	22	17/0.16	0.76	2.40	≥65	0.381	9.73	59.40
9C	20	21/0.178	0.76	2.50	≥65	0.381	10.07	36.70
10C	28	7/0.127	0.76	2.00	≥65	0.381	8.72	239.00
10C	26	7/0.16	0.76	2.10	≥65	0.381	9.08	150.00
10C	24	11/0.16	0.76	2.20	≥65	0.381	9.45	94.20
10C	22	17/0.16	0.76	2.40	≥65	0.381	10.18	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.