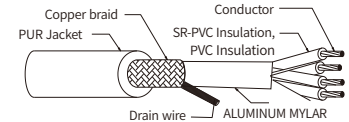
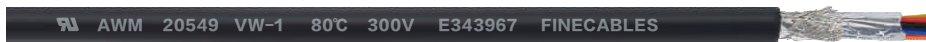


Multi-conductor Cable



UL20549 Multi-Conductor Shielded Cable



Product Description

- Tinned, annealed, stranded or solid copper conductor.
- PVC/SR-PVC/PP/TPU/XL-PE insulation.
- PUR jacket
- Tinned or bare copper wire spiral or braid shield
- Rated temperature: 80°C, Rated voltage: 300Volts
- Pass UL VW-1&CUL FT2 vertical flame test

Applications

- For general purpose internal wiring of electronic and electrical equipment.

Technical Data

UL Style& CSA Type	Cores	Conductor		Insulation Thickness	Nom. Dia	Drain Wire	Overall shield		Jacket Thickness	Overall Diameter	Conductor Resistance at 20°C
		Gauge	No./OD				Material	Spiral/Braids			
		AWG	No./mm				mm	NO./No.mm		mm	Ω/KM
UL20549 CAS (Stranded)	2C	30	7/0.10	0.25	0.80	7/0.10	AL	≥65%	0.6	3.00	381.0
		28	7/0.127		0.90	7/0.127	AL	≥65%		3.20	239.0
		26	7/0.16		1.00	7/0.16	AL	≥65%		3.50	150.0
		24	11/0.16		1.10	11/0.16	AL	≥65%		3.80	94.20
		22	17/0.16		1.30	17/0.16	AL	≥65%		4.20	59.40
		20	21/0.178		1.50	21/0.178	AL	≥65%		4.60	36.70
		18	34/0.178		1.80	34/0.178	AL	≥65%		5.20	23.20
UL20549 CAS (Stranded)	3C	30	7/0.10	0.25	0.80	7/0.10	AL	≥65%	0.6	3.20	381.0
		28	7/0.127		0.90	7/0.127	AL	≥65%		3.60	239.0
		26	7/0.16		1.00	7/0.16	AL	≥65%		3.90	150.0
		24	11/0.16		1.10	11/0.16	AL	≥65%		4.20	94.20
		22	17/0.16		1.30	17/0.16	AL	≥65%		4.40	59.40
		20	21/0.178		1.50	21/0.178	AL	≥65%		4.90	36.70
		18	34/0.178		1.80	34/0.178	AL	≥65%		5.60	23.20
UL20549 CAS (Stranded)	4C	30	7/0.10	0.25	0.80	7/0.10	AL	≥65%	0.8	3.80	381.0
		28	7/0.127		0.90	7/0.127	AL	≥65%		4.30	239.0
		26	7/0.16		1.00	7/0.16	AL	≥65%		4.60	150.0
		24	11/0.16		1.10	11/0.16	AL	≥65%		4.80	94.20
		22	17/0.16		1.30	17/0.16	AL	≥65%		5.30	59.40
		20	21/0.178		1.50	21/0.178	AL	≥65%		5.80	36.70
		18	34/0.178		1.80	34/0.178	AL	≥65%		6.60	23.20
UL20549 CAS (Stranded)	5C	30	7/0.10	0.25	0.80	7/0.10	AL	≥65%	0.8	4.30	381.00
		28	7/0.127		0.90	7/0.127	AL	≥65%		4.70	239.00
		26	7/0.16		1.00	7/0.16	AL	≥65%		5.00	150.00
		24	11/0.16		1.10	11/0.16	AL	≥65%		5.40	94.20
		22	17/0.16		1.30	17/0.16	AL	≥65%		5.80	59.40
		20	21/0.178		1.50	21/0.178	AL	≥65%		6.40	36.70
		18	34/0.178		1.80	34/0.178	AL	≥65%		7.00	23.20
UL20549 CAS (Stranded)	6C	30	7/0.10	0.25	0.80	7/0.10	AL	≥65%	0.8	4.60	381.00
		28	7/0.127		0.90	7/0.127	AL	≥65%		4.90	239.00
		26	7/0.16		1.00	7/0.16	AL	≥65%		5.40	150.00
		24	11/0.16		1.10	11/0.16	AL	≥65%		5.60	94.20
		22	17/0.16		1.30	17/0.16	AL	≥65%		6.30	59.40
		20	21/0.178		1.50	21/0.178	AL	≥65%		6.80	36.70
		18	34/0.178		1.80	34/0.178	AL	≥65%		7.80	23.20