



SR-PVC insulated / PVC Sheathed

Application

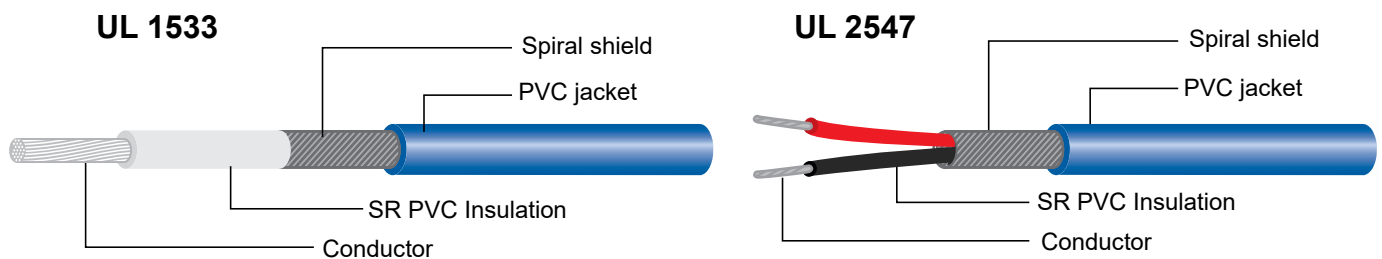
UL 1533

- Solid or stranded, tinned copper conductor, 30-16 AWG
- Tinned copper wire spiral shield.
- Insulation / Jacket : SR-PVC / PVC
- Rated temperature : 80° C.
- Voltage not specified.
- Pass UL VW-1& CUL FT1 flame test.
- Use of spiral shield allows for fast and simple termination.

UL 2547

- Solid or stranded, tinned copper conductor.
- Insulation / Jacket : SR-PVC / PVC
- Tinned copper wire overall spiral shield.
- Rated temperature : 80° C.
- Voltage not specified.
- Pass UL VW-1& CUL FT1 flame test.
- Use of spiral shield allows for fast and simple termination.

Construction



UL Style CUL Type	Conductor		Insulation Thickness (mm)	Spiral Shield (No./mm)	Overall Diameter Approx (mm)	Standard Put-Up		Conductor Resistance at 20 °C (ohm/km)
	(AWG)	(No./mm)				(ft/coil)	(M/coil)	
UI 1533 CUL AWM IA (1-core)	30	7/0.102	0.25	26/0.120	1.70	2000	610	381.00
	28	7/0.127		29/0.120	1.80	2000	610	239.00
	26	7/0.160		32/0.120	2.00	2000	610	150.00
	24	7/0.203		35/0.120	2.22	2000	610	94.20
	22	17/0.160		41/0.120	2.40	2000	610	59.40
	20	26/0.160		45/0.120	2.60	2000	610	36.70
UI 2547 (2-core)	30	7/0.102	0.25	36/0.120	2.70	2000	610	381.00
	28	7/0.127		40/0.120	2.70	2000	610	239.00
	26	7/0.160		45/0.120	3.00	2000	610	150.00
	24	7/0.203		50/0.120	3.20	2000	610	94.20
UI 2547 (3-core)	30	7/0.102	0.25	54/0.120	2.80	2000	610	381.00
	28	7/0.127		50/0.120	3.00	2000	610	239.00
	26	7/0.160		55/0.120	3.20	2000	610	150.00
	24	7/0.203		61/0.120	3.35	2000	610	94.20