

## PVC insulated / PVC sheathed / 60,105 °C / 300V

### Application

- Unshielded : for light-duty portable tools, mixer and vacuum cleaners.
- Shielded : for power supply cord of computers to eliminate EMI and RFI.

### Product Description

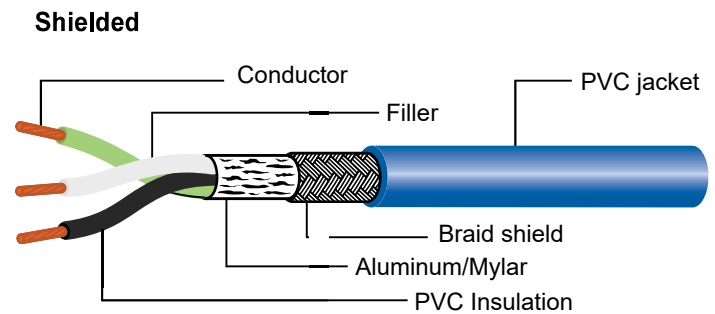
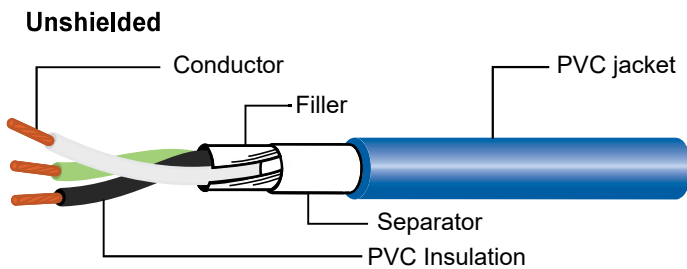
#### Unshielded:

- Bare stranded copper conductor,
- Color-coded PVC insulation. (Lead Free)
- Cores twisted together with fillers.
- Separator over core.
- PVC jacketed water-resistant type. (Lead Free)
- Rated temperature: 60 °C or 105 °C, Rated voltage: 300 V
- Pass VW-1 flame test.

#### Shielded:

- Bare stranded copper conductor,
- Color-coded PVC insulation. (Lead Free)
- Cores twisted together with fillers.
- Aluminium mylar.
- Bare copper braid shield, 65-85% coverage,
- PVC jacketed. (Lead Free)
- Rated temperature: 60 °C or 105 °C,
- Rated voltage: 300 V
- Pass VW-1 flame test.

### Construction



UL Style & CSA Type	Conductor		Insulation Thickness (mm)	Braid Shield (No./mm)	Jacket Thickness (mm)	Overall Diameter (Approx) (mm)	Standard Put-Up	
	(AWG)	(No./mm)					(ft/coil)	(M/coil)
SVT (unshielded)	18x2C	41/0.160	0.38	-	0.760	5.90	1000	305
	18x3C	41/0.160		-	0.760	6.30	1000	305
SVT (shielded)	18x3C	41/0.160	0.38	16/8/0.120	0.760	7.20	1000	305
SVT (shielded)	18x2C	41/0.160	0.38	AL/Mylar	0.760	5.90	1000	305
	18x3C	41/0.160			0.760	6.30	1000	305