



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

## Application

- Unshielded : for partable hand tools, washing machines, polishers, sanders, vibrators, shop lights, therqpeufic machines, dish washers, medical equipment, and office machines.
- Shielded : for power supply cord of computers to eliminate EMI and RFI.

## Product Description

Unshielded:

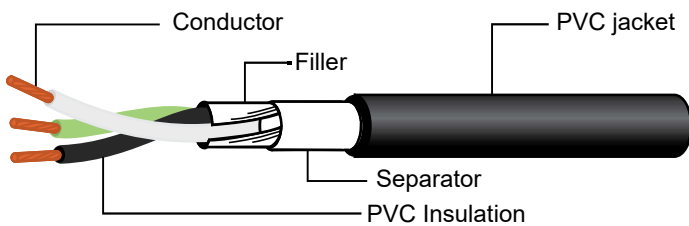
- Bare stranded copper conductor, 18-10 AWG
- Color-coded PVC insulation. (Lead Free)
- Cores twisted together with fillers.
- Separator over core.
- PVC jacketed water-resistant type. (Lead Free)
- Rated temperature: 60 °C or 105 °C, Rated voltage: 300 V
- Pass VW-1 flame test.

Shielded:

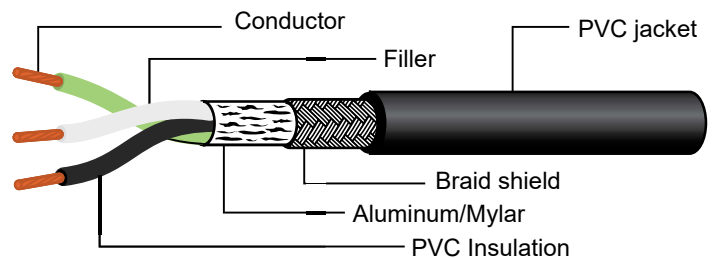
- Bare stranded copper conductor, 18-10 AWG
- Color-coded PVC insulation. (Lead Free)
- Cores twisted together with fillers.
- Mylar applovertwisted cores.
- Aluminium mylar.
- Bare copper braid shield, 85% civerage,
- Rated temperature: 60 °C or 105 °C,
- Rated voltage: 300 V
- Pass VW-1 flame test.
- PVC jacketed. (Lead Free)

## Construction

Unshielded



Shielded



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)
SJT	18x3C	41/0.160	0.76	-	0.76	7.80	1000	305
	18x2C	41/0.160		-		7.30		
	16x3C	26/0.253		-		8.80		
	16x2C	26/0.253		-		8.10		
	14x3C	41/0.253		-		9.50		
SJT (Shielded)	18x3C	41/0.160		24/7/0.127		8.60		
	16x3C	26/0.253		24/7/0.127		9.30		
	14x3C	41/0.253		24/7/0.160		10.30		
SJTW	18x3C	41/0.160		-		7.80		
	18x2C	41/0.160		-		7.30		
	16x3C	26/0.253		-		8.80		
	16x2C	26/0.253		-		8.10		
	14x3C	41/0.253		-		9.50		
SJTOW	18x3C	41/0.160		-		7.80		
	18x2C	41/0.160		-		7.30		
	16x3C	26/0.253	-	8.80				
	16x2C	26/0.253	-	8.10				
	14x3C	41/0.253	-	9.50				
	14x2C	41/0.253	-	8.80				