

**Automobile Wire 80°C**

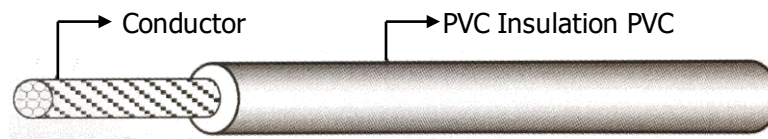
**Product Description**

- Rated temperature: 80°C.
- Reference standard: SAE J 1128 / 1995.
- Tinnes, bared, stranded copper conductor, 20-8AWG.
- Lead free PVC insulation, RoHS compliant.
- Passed SAE J 1128 / 1995 5.6 resist-flame test.
- Uniform thickness of wire to ensure easy cutting and stripping.

**Applications**

- For internal wiring of automobiles.

**Structure & electrical properties**



STYLE	Conductor				Insulation		Packaging Length		MAX.COND. Resistance (Ω/km,20°C, DC)
	AWG	Cross section (mm <sup>2</sup> )	No./mm	DIA. (mm)	Thickness (mm)	Overall Diameter (mm)	Ft/Coil	M/Coil	
GPT	20	0.50	7/0.31	0.93	0.59	2.10	2000	610	36.7
	18	0.80	16/0.254	1.17	0.62	2.40			21.8
	16	1	26/0.254	1.49	0.61	2.70			13.7
	14	2	19/0.36	1.80	0.60	3.00			8.62
	12	3	19/0.45	2.25	0.68	3.60	1000	305	5.43
	10	5	19/0.57	2.85	0.88	4.60			3.41
	8	8	19/0.71	3.55	1.08	5.70			330