

GPT

Application

For use in general circuit wiring according to SAE J-1128. It also is used in wiring harnesses in passenger cars and light trucks, agricultural tractors, construction, locomotive and off-the-road vehicles.

Standards/Specification

SAE J 1128



Construction

- ① Conductor: Bare or tinned stranded copper
- ② Insulation: PVC

Product Features

Voltage rating: 60 V

Temperature range: -40°C to +85°C (3000 h)

Technical Data

SAE Wire Size (mm ²)	Conductor (AWG)	No. of Strands	Nominal Wall Thickness (in)	Nominal Wall Thickness (mm)	Max. O.D. (in)	Max. O.D. (mm)
0.5	20	7/28	0.023	0.58	0.095	2.40
0.8	18	16/30	0.023	0.58	0.100	2.50
1.0	16	19/29	0.023	0.58	0.115	2.90
2.0	14	19/27	0.023	0.58	0.125	3.20
3.0	12	19/25	0.026	0.66	0.150	3.80
5.0	10	19/23	0.031	0.79	0.185	4.70