

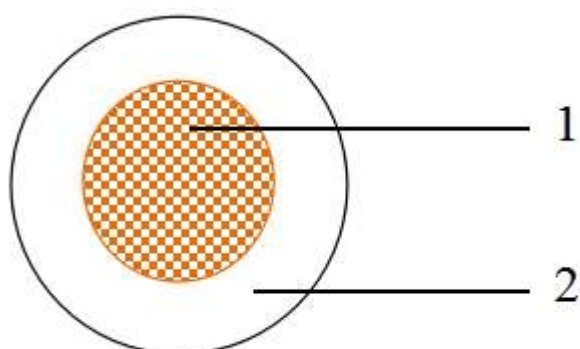
Datasheet

Wire model : AF150 (ETFE insulated wire)

Stock No: 2077129



Cross Section



1	Conductor
2	Insulation

Physical characteristics

Conductor	AWG	26 AWG
	Conductor material	Silver-plated copper wire
	Conductor structure	1/0.40
	Conductor dimension	0.40±0.01 mm
Insulation	Insulation material	ETFE
	Insulation thickness	0.15
	Insulation dimension	0.70±0.05 mm
	Insulation color	White
Mechanical Physical Properties	Operating temperature range	-65℃ ~+160℃
	Insulation tensile strength	≧34.5 MPa
	Insulation elongation	≧100%
Electrical properties	Max. operating voltage	300V
	Max. conductor DC resistance	145 Ω/Km (@ 20 ℃)
	Min. insulation resistance	500 MΩ·Km (@ 20 ℃)
	Wire withstand voltage test	1500V/min