

UL5107 High Temperature Resistance Wire

产品描述

名称：耐高温线
型号：AWM5107
尺寸：26~550kcmil

产品性能

额定电压：600V
额定温度：450°C

产品结构

导体：镀镍丝、纯镍丝
绝缘：云母绕包
玻纤编织，高温涂层
执行标准：UL758、UL1581

Description

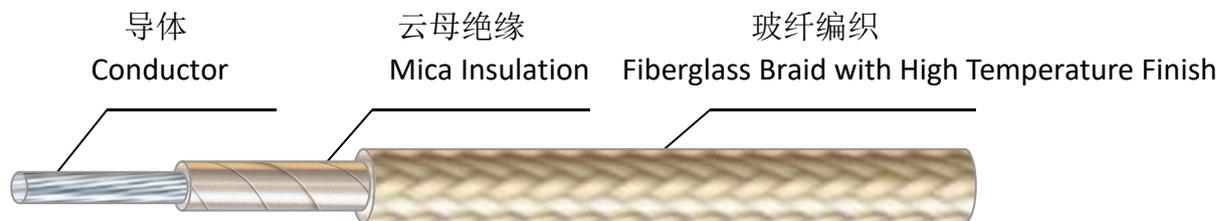
Name:High Temperature Resistance Wire
Model:AWM5107
Size:26~550kcmil

Feature

Ratings Voltage:600V
Rated temperature: 450°C

Structure

Conductor:Stranded Nickel Copper,Nickel
Insulation:Mica tape , Fiberglass
Braid with High Temperature Finish
Standard:UL758、UL1581



Size AWG	Conductor Structure	Insulation Thickness (mm)	Braid Thickness (mm)	Diameter (mm)		
26	7/0.16	0.64	0.18	2.2±0.2		
24	7/0.2			2.4±0.2		
22	7/0.254			2.5±0.2		
20	10/0.254			2.7±0.2		
18	16/0.254			2.9±0.2		
16	26/0.254			3.2±0.2		
14	41/0.254			3.6±0.2		
12	65/0.254			4.1±0.2		
10	103/0.254	0.76	0.38	5.6±0.3		
8	163/0.254			6.5±0.3		
6	260/0.254			7.6±0.5		
4	413/0.254			8.9±0.5		
2	168/0.5	0.89	0.51	11.0±0.8		
1	212/0.5			12.0±0.8		
1/0	268/0.5			13.2±0.8		
2/0	342/0.5			14.5±0.8		
3/0	430/0.5			15.9±0.8		
4/0	538/0.5			17.5±0.8		
250kcmil	633/0.5			1.02		19.0±0.8
300kcmil	760/0.5					20.5±1.0
350kcmil	886/0.5	21.9±1.0				
400kcmil	396/0.8	23.2±1.0				
500kcmil	495/0.8	25.6±1.0				