

**Description:** UL 5107-G/CSA AWM 2\*10AWG  
High Temperature Resistance Cable

**Create Date:** 10/20/2023

**Design No.:** 10894

**IEWC P/N:** 32195810

**Components**

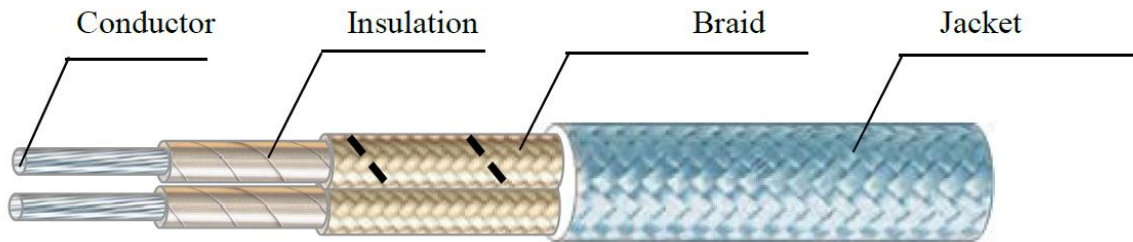
- Conductor: Stranded Nickel-Plated Copper 27%
- Insulation: Mica Tape Wrapping
- Braid: Fiberglass Braid with High Temperature Finish
- Color: Tan, Tan with Black Stripe
- Jacket: Fiberglass Braid with Silicone Resin Coating
- Jacket Color: Blueish Gray

**Requirements**

- Operating Temperature: 450°C
- Operating Voltage: 600V
- Min Bending Radius: 5x OD

**Approval**

- UL AWM 5107
- RoHS Compliant



Size (AWG)	Conductor Structure	Diameter (mm)	Mica Thickness (mm)	Diameter (mm)	Fiberglass Thickness (mm)	Diameter (mm)	Jacket Thickness (mm)	O.D (mm)
2*10	105/0.254	2.89	0.76	4.4	0.38	5.2	0.2	5.6±0.5*≤10.7

Created: Lizzy Jian

Revised Date: 01/12/2024