

Date:1402.04.24

NO:020424\_245

**YAGHOUT CABLE**

## Specification Sheet For Wire

Product Type	Construction	Standard	Rated Voltage	Size
Heat Resistant Silicone wire LSFOH	TiCu/Silicone SIF	IEC 60245-1 IEC 60228 IEC 61034-2 IEC 60754-1/2 IEC 60332-1-2	300/500 V	1x0.5 mm <sup>2</sup>

		Color of Cores	White
Technical Specifications	Conductor	Material	Cu+Ag ≥ 99.99
		Classification	5
		No Of Cores	1
		Size (mm <sup>2</sup> )	0.5
		No And Diameter Of Wire (NO/mm)	16x0.186
		MAX. Electrical Resistance at 20 °C (mΩ/m)	40.1
	Insulation	Material	Silicone Rubber
		MIN. Thickness Of Insulation , nominal (mm)	0.6
		Hardness Shore A	70±2
		Tensile Strenght (mPa)	5
		Elongation At Break (%)	150
		Diameter Over Insulation (approx)(mm)	2
	Details	Weight (approx)(g/m)	7.8±10%
		Test voltage (kv)	2
		Working temperature (°C)	- 60 to + 200