


Date:1403.03.08		YAGHOUT CABLE			
No:030308-314					
Specification Sheet For Cable					
Product Type		Construction	Standard	Rated Voltage	Size
Silicone Wire Heat Resistant (Fiberglass Braided) LSFOH		TiCu/Silicone/ Fiberglass Braided SIF-GL	IEC 60245-3 IEC 60228 IEC 61034-2 IEC 60754-1/2 IEC 60332-1-2	300/500 V	1×10 mm ²
Color of Insulation				White	
Color of Screen				Blue	
Technical Specifications	Conductor	Material			Cu+Ag ≥ 99.99
		Classification			5
		No Of Cores			1
		Size (mm ²)			10
		No And Diameter Of Wire (NO/mm) approx			77×0.386
		MAX.Electrical Resistance at 20 °C (mΩ/m)			1.95
	Insulation	Material			Silicone Rubber
		MIN.Thickness Of Insulation , nominal (mm)			1
		Hardness Shore A			70±3
		Tensile Strenght (mPa)			5
		Elongation At Break (%)			150
		Diameter Over Insulation (approx)(mm)			6.9±5%
	Screen	Material			Fiber glass
		Thickness Of Screen , approx (mm)			0.35
	Details	Diameter Over All (approx)(mm)			7.5±10%
		Weight (approx)(g/m)			130±10%
		Test voltage (kv)			2
		Working temp			_60°c +300°c