


Date:1402.05.26		<b>YAGHOUT CABLE</b>			
NO:020526_119					
Specification Sheet For Cable					
Product Type		Construction	Standard	Rated Voltage	Size
Heat Resistant Silicone Cable LSFOH Copper Sheilded		TiCu/Silicone/ Foil/TCB/Silicone SIHCSI	IEC 60245-1 IEC 60228 IEC 60754-1/2 IEC 61034-2 IEC 60332-1-2	300/500 V	2×1.5 mm <sup>2</sup>
Color of Cores			Blue & Brown		
Color of Jacket			Brick Red		
Technical Specifications	Conductor	Material			Cu+Ag ≥ 99.99
		Classification			5
		No Of Cores			2
		Size (mm <sup>2</sup> )			1.5
		No And Diameter Of Wire (NO/mm)			32×0.227
		MAX. Electrical Resistance at 20 °C (mΩ/m)			13.7
	Insulation	Material			Silicone Rubber
		MIN. Thickness Of Insulation , nominal (mm)			0.7
		Hardness Shore A			70±3
		Tensile Strenght (mPa)			5
		Elongation At Break (%)			150
		Diameter Over Insulation (approx)(mm)			2.95
	Screen	Aluminium Backed Polyester Tape			1 layer
		Tinned Copper Wire Braided Screen(Coverage)			40%
	Jacket	Material			Silicone Rubber
		MIN. Thickness Of Jacket , nominal (mm)			0.9
		Hardness Shore A			70±3
		Tensile Strenght (mPa)			5
		Elongation At Break (%)			150
		Diameter Over Jacket (approx)(mm)			7.17±10%
	Details	Weight (approx)(g/m)			73±10%
		Test voltage (kv)			2
		Working temp			-60°c +200°c