

Date:1402.07.30

NO:020730-060

YAGHOUT CABLE

Specification Sheet For Cable

Product Type	Construction	Standard	Rated Voltage	Size
Heat Resistant Silicone Cable LSFOH	TiCu/Silicone/ PET/Silicone SIHSI	IEC 60245-1 IEC 60228 IEC 60754-1/2 IEC 61034-2 IEC 60332-1-2	300/500 V	2×1.5 mm ²

Technical Specifications	Color of Cores		Blue & Brown	
	Color of Jacket		Brick Red	
	Conductor	Material	Cu+Ag ≥ 99.99	
		Classification	5	
		No Of Cores	2	
		Size (mm ²)	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	Material	Polyester Tape	
		Thickness Of Polyester Tape(μm)	35	
	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)		7.05±10%		
Details	Weight (approx)(g/m)	70±10%		
	Test voltage (kv)	2		
	Working temp	-60°c +200°c		