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YAGHOUT CABLE

Specification Sheet For Cable

Product Type	Construction	Standard	Rated Voltage	Size
Heat Resistant Silicone Cable Copper Sheilded LSFOH	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	3×1.5 mm ²

Technical Specifications	Color of Cores		Blue & Brown & Earth
	Color of Jacket		Brick Red
	Conductor	Material	Cu+Ag ≥ 99.99
		Classification	5
		No Of Cores	3
		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	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)		8.1±10%	
Details	Weight (approx)(g/m)	100±10%	
	Test voltage (kv)	2	
	Working temp	-60°c +200°c	