

Date:1404.07.10		YAGHOUT CABLE			
No:040710-125					
Specification Sheet For Wire					
Product Type	Construction	Standard	Rated Voltage	Size	
Heat Resistant Silicone Wire LSFOH (Fiberglass Braided)	TiCu/Silicone/ Fiberglass Braided SIFGL	IEC 60228 IEC 61034-2 IEC 60754-1/2 IEC 60332-1-2	300/500 v	1×0.25 mm²	
Technical Specifications	Color of Insulation		White		
	Color of Screen		Blue		
	Conductor	Material		Cu+Ag ≥ 99.99	
		No Of Cores		1	
		Size (mm²)		0.25	
		No And Diameter Of Wire (NO/mm)(approx)		7x0.191	
	Insulation	Material		Silicone Rubber	
		MIN. Thickness Of Insulation , nominal approx (mm)		0.5	
		Hardness Shore A		70±3	
		Tensile Strenght (mPa)		5	
		Elongation At Break (%)		150	
		Diameter Over Insulation(approx)(mm)		1.6	
	Screen	Material		Fiberglass	
		Thickness Of Screen , approx (mm)		0.2	
	Details	Diameter Over All (approx)(mm)		2±10%	
		Weight (approx)(g/m)		7/4±10%	
		Test voltage (kv)		2	
		Working temp		- 60°c + 300°c	