


Date:1403.02.17		YAGHOUT CABLE			
No:030217-247					
Specification Sheet For Cable					
Product Type	Construction	Standard	Rated Voltage	Size	
Heat Resistant	TiCu/Silicone	IEC 60228	300/500 v	1×2.5 mm ²	
Silicone Wire	SIF	IEC 61034-2			
LSFOH		IEC 60754-1/2			
		IEC 60332-1-2			
Color of Insulation			Yellow		
Technical Specifications	Conductor	Material		Cu+Ag ≥ 99.99	
		Classification		5	
		No Of Cores		1	
		Size (mm ²)		2.5	
		No And Diameter Of Wire (NO/mm)		52x0.227	
		MAX.Electrical Resistance at 20 °C (mΩ/m)		8.21	
	Insulation	Material		Silicone Rubber	
		Thickness Of Insulation , nominal (mm)(approx)		0.8	
		Hardness Shore A		70±3	
		Tensile Strenght (mPa)		5	
		Elongation At Break (%)		150	
		Diameter Over Insulation (approx)(mm)		3.5±5%	
Details	Weight (approx)(g/m)		30±10%		
	Test Voltage (kv)		2		
	Working temp		_60°c +200°c		