

CHARACTERISTICS (特性):

- a、Excellent mechanical properties
(优良的机械性能)
- b、Excellent thermal stability
(优良的热稳定性)
- c、Soft, bear the arc, corona resistance
(柔软, 耐电弧, 耐电晕)
- d、Long-term ageing resistance
(长期耐老化)
- e、Hardy high temperature resistant
(耐寒、耐高温)
- f、Avirulent insipidity
(无毒无味)
- g、Electrical insulation good
(良好的电气绝缘性能)
- h、Of high resistance to chemicals
(耐化学药品性高)
- i、Chemistry stability is good
(化学稳定性好)
- j、High specific gravity(1.2g/cm³)
(比重高 1.2g/cm³)
- k、ROHS compliant
(符合 ROHS)
- l、Wide application, High cost
(应用广泛, 成本高)
- m、Good air permeability
(良好的透气性)

SHOULD BE USED (应用):

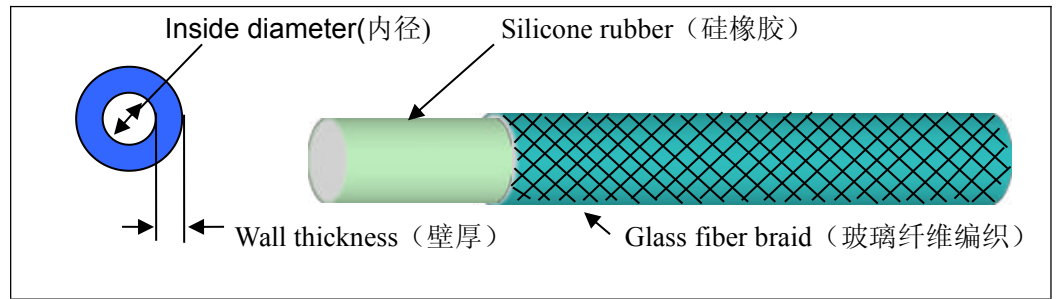
一般应用于医疗器械、家用电器、航天航空、军工、汽车制造、电子元器件、变压器、马达等

General usage for medical equipment ,home appliances, Aircrafts ,military equipment and automobiles electric components, transformers ,motors, etc .

REFERENCE (参考标准):

UL1441-2005&UL224-2006

Outline (概述):



Tube structure description(结构描述):

Tubing insulation materials:Silicone rubber Insulation;

(套管绝缘材料: 硅橡胶绝缘)

Braid materials:Glass fiber braid

(编织材料: 玻璃纤维编织)

电器及机械设备仪器用绝缘套管, 环境温度不超过 150℃场合 QFR-SI-FB

Rated temperature: 150℃ Rated voltage:600V

额定温度: 150℃ 额定电压: 600V

TYPE	SPEC (mm)	Inside diameter (mm)	Glass fiber braid Thickness (mm)	Wall thickness (mm)
QFR-SI-FB	φ1.0	1.0±0.2	0.15	0.80±0.1
	φ1.5	1.5±0.2	0.15	0.80±0.1
	φ2.0	2.0±0.2	0.15	0.85±0.1
	φ2.5	2.5±0.3	0.15	0.85±0.1
	φ3.0	3.0±0.3	0.20	0.95±0.1
	φ3.5	3.5±0.3	0.20	0.95±0.1
	φ4.0	4.0±0.3	0.20	1.00±0.1
	φ4.5	4.5±0.3	0.20	1.00±0.1
	φ5.0	5.0±0.3	0.20	1.05±0.1
	φ5.5	5.5±0.4	0.20	1.05±0.1
	φ6.0	6.0±0.4	0.20	1.15±0.1
	φ7.0	7.0±0.4	0.25	1.15±0.1
	φ8.0	8.0±0.4	0.25	1.25±0.2
φ9.0	9.0±0.4	0.25	1.25±0.2	
φ10	10.0±0.5	0.25	1.25±0.2	
φ12	12.0±0.5	0.25	1.25±0.2	

Marking(标志) : NO Marking(无印字)

SAE COLOR SERIES

* STOCK COLOR CHART				
00-BLACK	01-WHITE	02-RED	03-YELLOW	04-GREEN
05-BLUE	06-BROWN	07-GREY	08-ORANGE	09- VIOLET

PACKAGE

*PACKAGE				
No.	Packing(包装方式)- Ft/roll			
Φ1.0~Φ6.0	<input type="checkbox"/> 150Ft	<input checked="" type="checkbox"/> 300Ft	<input type="checkbox"/> 600Ft	<input type="checkbox"/> 1200Ft
	<input checked="" type="checkbox"/> 150Ft	<input type="checkbox"/> 300Ft	<input type="checkbox"/> 600Ft	<input type="checkbox"/> 1200Ft
Φ7.0~Φ12	<input checked="" type="checkbox"/> 150Ft	<input type="checkbox"/> 300Ft	<input type="checkbox"/> 600Ft	<input type="checkbox"/> 1200Ft

According to customer requirements for packaging packaging