

品番
Model

TWS-L (定格電圧600V)
TWS-L (for rated voltage 600)

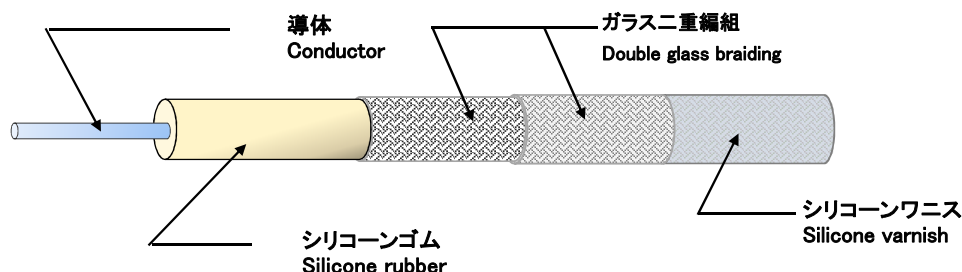
特長 Features

1 構造・材質

Structure and material

・TWS-L電線は導体にシリコンゴムを押出被覆した上にガラス繊維を二重に編組し、シリコンワニスを塗布した電線です。TGS同様、電気用品安全法の規定に基づいて製造したものです。

Type TWS-L wire is constructed from a conductor covered with injection-molded silicone rubber and double glass fiber braiding, and coated with silicone varnish, that of requires from Electrical Appliances and Materials Safety Act as TGS wire.



2 品質・用途等

Quality and applications

・TWS-L 電線は定格電圧600Vで、熱器具や高圧機器等に使用されております。

TWS-L type wire is rated voltage 600V, and used in heating equipment or high-voltage equipment.

3 標準製品仕様

Typical specifications of products

定格電圧 Rated Voltage	品番 Model No.	導体 Conductor		絶縁体厚さ (mm) Insulator thickness	ガラス編組厚さ (mm) Glass Braiding thickness	仕上り外径 (mm) finished O.D.	絶縁抵抗 (MΩ-km) Insulation resisitance
		公称断面積 (mm ²) Nominal cross section	芯線構成 (本/mm) Core structure				
600V	TWS-110-75TL	0.75	30/0.18	1.1	0.50	4.4 (±0.44)	≥100
	TWS-110-125TL	1.25	50/0.18	1.1	0.50	4.7 (±0.47)	≥100
	TWS-110-200TL	2.0	37/0.26	1.1	0.50	5.0 (±0.50)	≥100
	TWS-110-350TL	3.5	45/0.32	1.1	0.50	5.7 (±0.57)	≥100
	TWS-110-550TL	5.5	35/0.45	1.1	0.50	6.3 (±0.63)	≥90
	TWS-110-800TL	8.0	50/0.45	1.1	0.50	6.9 (±0.69)	≥80
	TWS-140-1400TL	14.0	88/0.45	1.4	0.60	8.9 (±0.89)	≥60