

CB-SRT Silicone rubber Insulation tube

Silicone rubber insulation tube is of High Temperature, soft, RoHS approval, It is ideally suited for many automotive, appliance, electrical/electronic, and aerospace custom rubber requirements where high resistance to both high and low temperature extremes are involved.



Specification

Items	Normal Type	Flame retardent type
Tensile strength MPa(Kg/cm ²)	6.9(70)	6.9(70)
Elongation at break %	300	200
tearing strength kN/m(kg f/cm)	14.5(15)	14.5(15)
Volume Resistance $\Omega \cdot m(\Omega \cdot cm)$	$2 \times 10^{12}(2 \times 10^{14})$	$2 \times 10^{12}(2 \times 10^{14})$
Dielectric strength KV/mm	25	25
Flammability	-----	VW-1
dielectric constant (ϵ)50Hz	3.2	3.2
loss angle tangent 50Hz	0.001	0.001
Operating temperature $^{\circ}C$	-50 ~ +200	-50 ~ +200