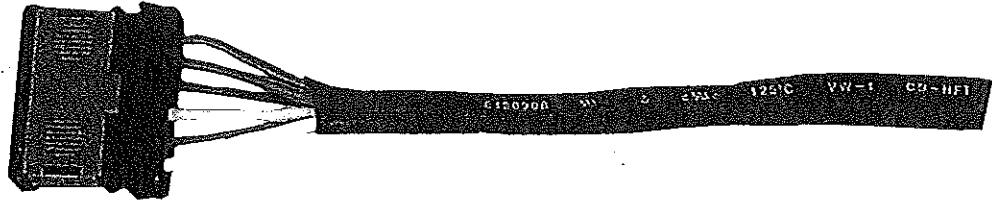


CB-HFT(3X/4X) Heat-shrinkable Tubing

CB-HFT(3X) and CB-HFT(4X) are halogen-free, flexible, flame-retardant polyolefin heat-shrinkable tubing used for the protection and marking of special shaped objects, such as wire terminations and electrical connections, cables and electronic components.

Certificate: UL, CUL, F-mark, Sony Green Partner.



Specifications

Items	Specifications	
Shrink temperature	90°C	
Operating temperature range	-55°C-125°C	
Radial shrinking ratio	≧50%	
Longitudinal change	≦±5%	
Tensile strength	≧10.4MPa	
Elongation at break	≧200%	
Aging in circulating-air oven	158.0°C ± 1.0°C, 168hrs	
After aging	Tensile strength	≧7.3MPa
	Elongation at break	≧100%
Volume resistance	≧10 ¹⁴ Ω.cm	
Dielectric strength at 1 min, AC2500V	No breakdown	
Heat shock	No cracking	
Flammability	VW-1	
Concentricity	≧70%	

Size in inch

Size (inch)	As supplied (mm)		After recovery (mm)	
	Min inside diameter	Wall-thickness	Max inside diameter	Wall-thickness
CB-HFT (3X)				
1.5/0.5	1.50	0.18±0.08	≦0.50	0.40±0.10
3/1	3.00	0.20±0.08	≦1.00	0.55±0.10
4.5/1.5	4.50	0.20±0.08	≦1.50	0.55±0.10
6/2	6.00	0.22±0.08	≦2.00	0.60±0.15
9/3	9.00	0.25±0.08	≦3.00	0.70±0.15
12/4	12.0	0.25±0.10	≦4.00	0.70±0.15
15/5	15.0	0.25±0.10	≦5.00	0.70±0.15
18/6	18.0	0.30±0.12	≦6.00	0.80±0.20
24/8	24.0	0.36±0.15	≦8.00	1.00±0.20
30/10	30.0	0.36±0.15	≦10.0	1.00±0.20
33/11	33.0	0.36±0.15	≦11.0	1.00±0.20
39/13	39.0	0.45±0.15	≦13.0	1.25±0.20
CB-HFT (4X)				
8/2	8.50±0.50	0.30±0.15	≦2.00	0.95±0.15
10/2.5	10.5±0.50	0.30±0.15	≦2.50	1.00±0.15
12/3	12.5±0.50	0.30±0.15	≦3.00	1.00±0.15
16/4	16.5±0.50	0.30±0.15	≦4.00	1.00±0.15
18/4.5	18.5±0.50	0.30±0.15	≦4.50	1.00±0.15
20.5	20.5±0.50	0.30±0.15	≦5.00	1.00±0.15
24/6	25.5±0.50	0.40±0.20	≦6.25	1.40±0.20

Other sizes and colors are available upon special order