



HEAT SHRINKABLE TUBE

BEFORE SHRINKAGE

Size Code	I.D.	Thickness
A01	1,0 +/-0,2	0,15 +/-0,05
A02	1,5 +/-0,3	0,20 +/-0,05
A03	2,0 +/-0,3	0,20 +/-0,05
A04	2,5 +/-0,3	0,20 +/-0,05
A05	3,0 +/-0,3	0,25 +/-0,05
A06	3,5 +/-0,3	0,25 +/-0,05
A07	4,0 +/-0,3	0,25 +/-0,05
A08	4,5 +/-0,3	0,25 +/-0,05
A09	5,0 +/-0,3	0,25 +/-0,05
A10	5,5 +/-0,3	0,25 +/-0,05
A11	6,5 +/-0,3	0,28 +/-0,05
A12	7,6 +/-0,3	0,30 +/-0,06
A13	8,6 +/-0,3	0,30 +/-0,06
A14	9,6 +/-0,3	0,30 +/-0,06
A15	10,7 +/-0,4	0,30 +/-0,06
A16	11,7 +/-0,4	0,30 +/-0,06
A17	12,7 +/-0,4	0,30 +/-0,06
A18	13,7 +/-0,4	0,35 +/-0,06
A19	14,7 +/-0,4	0,35 +/-0,06
A20	15,7 +/-0,5	0,35 +/-0,06
A21	16,7 +/-0,5	0,35 +/-0,06
A22	17,5 +/-0,5	0,35 +/-0,06
A23	19,0 +/-0,5	0,40 +/-0,1
A24	21,0 +/-0,5	0,40 +/-0,1
A25	23,0 +/-0,5	0,40 +/-0,1
A26	26,0 +/-1,0	0,45 +/-0,1
A27	29,0 +/-1,0	0,45 +/-0,1
A28	31,5 +/-1,0	0,45 +/-0,1
A29	37,0 +/-1,0	0,50 +/-0,1
A30	40,5 +/-1,0	0,50 +/-0,1
A31	46,0 +/-1,0	0,50 +/-0,1
A32	50,5 +/-1,0	0,50 +/-0,1
A33	60,0 +/-3,0	0,80 +/-0,2
A34	70,0 +/-3,0	0,80 +/-0,2
A35	80,0 +/-3,0	0,80 +/-0,3
A36	90,0 +/-4,0	0,80 +/-0,3
A37	100,0 +/-4,0	0,80 +/-0,3
A38	120,0 +/-4,0	0,80 +/-0,3
A39	150,0 +/-4,0	0,80 +/-0,3
A40	180,0 +/-4,0	0,80 +/-0,3
A41		

AFTER SHRINKAGE

I.D	Thickness	Quantity of Reel	
0,4	0,25 +/-0,05	200 Meter	
0,6	0,33 +/-0,05		
0,75	0,36 +/-0,05		
1,0	0,44 +/-0,05		
1,25	0,44 +/-0,05		
1,5	0,44 +/-0,05		
1,75	0,44 +/-0,05		
2,0	0,44 +/-0,05		
2,25	0,44 +/-0,05		
2,5	0,56 +/-0,08		100 Meter
3,0	0,56 +/-0,08		
3,5	0,56 +/-0,08		
4,0	0,56 +/-0,08		
4,5	0,56 +/-0,08		
5,0	0,56 +/-0,08		
5,5	0,56 +/-0,08		
6,0	0,56 +/-0,08		
6,5	0,69 +/-0,08		
7,0	0,69 +/-0,08		
7,5	0,69 +/-0,08		
8,0	0,69 +/-0,08		
8,5	0,77 +/-0,15	50 Meter	
9,0	0,77 +/-0,15		
10,0	0,77 +/-0,15		
11,0	0,77 +/-0,15		
12,5	0,87 +/-0,15		
14,0	0,87 +/-0,15		
16,0	0,87 +/-0,15		
17,5	0,97 +/-0,15		
20,0	0,97 +/-0,15		
22,5	0,97 +/-0,15		
25,0	0,97 +/-0,15	25Meter	
30,0	1,30 +/-0,30		
35,0	1,50 +/-0,30		
40,0	1,50 +/-0,30		
45,0	1,50 +/-0,30		
50,0	1,50 +/-0,30		
60,0	1,50 +/-0,30		
75,0	1,50 +/-0,30		15 Meter
90,0	1,50 +/-0,30		

Heat Shrinktube	
Part No.:	N41019
Customer:	

DRW:	Jason	CHKD	Jules	MATL:	Wu	DATE	06.06.2009
APPD:	Join			FINISH	Shieh	Sheet	1 from 2



HEAT SHRINKABLE TUBE

Applications

General purpose tubing for military and commercial applications such as electrical insulation and protecting in-line components, disconnect terminals, and splices. Used for jacketing wire bundles and light-duty harness and identifying or color-codes wires, cables, terminals, and components.

Operating Temperature

Operating temperature : -55°C~125°C

Minimum shrink temperature : 70°C

Minimum fully recovery temperature : 110°C

Characteristics

Very flexible, highly flame retardant (colors only)
Resistant to common fluids and solvents
Excellent physical, chemical, and electrical properties
The material meet standard Sony-SS-00259,RoHS

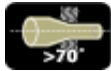
Approvals

UL224 File no. E255532, 125°C VW-1 600V

Colors of Delivery

Black	Red	Blue
Yellow	White	Green

other Colors of request



Ordering Information

Serie	Size	Color	Length	ROHS	Packing	
N41019	A01	BK	100	R	R	

A01= Size Code	BK= Black	100= 100 Meter	R= Rohs Conform	R= Reel Packing
	RD= Red			
	BL= Blue			
	YE= Yellow			
	WH= White			
GN= Green				

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