



14 AWG SES 15-14 AWG SES 15-14 AWG SES 15-14 AWG SES 15-14 AWG SES

16AWG SES 14-16AWG SES 14-16AWG SES 14-16AWG SES 14-16AWG SES 14-16AWG SES

18-22AWG SES 18-22AWG SES 18-22AWG SES 18-22AWG SES 18-22AWG SES 18-22AWG SES

10-12AWG SES 10-12AWG SES 10-12AWG SES 10-12AWG SES 10-12AWG SES

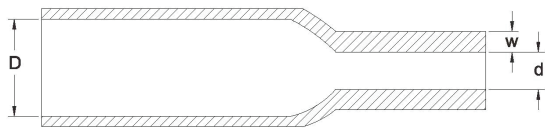
HEAT SHRINK TUBING

HST300

TINTED SEMI-RIGID ADHESIVE-LINED

TINTED COLORS WITH WIRE GAUGE IMPRINT								6 INCH		12 INCH		48 INCH		
Order Size	Expanded		Recovered				Wire Range	Colors	Part Numbers	Pkg. Qty.	Part Numbers	Pkg. Qty.	Part Numbers	Pkg. Qty.
	Internal Diameter (Min) D*		Internal Diameter (Max) d*		Wall Thickness (Min) w*									
Inches	Inches	mm	Inches	mm	Inches	mm								
1/8	0.125	3.2	0.028	0.7	0.039	1.0	24-22 AWG	Ⓒ	HST303C-6	8	HST303C-12	4	HST303C-48	4
3/16	0.245	6.2	0.045	1.1	0.053	1.3	22-18 AWG	Ⓡ	HST304R-6	8	HST304R-12	4	HST304R-48	4
1/4	0.245	6.2	0.080	2.0	0.053	1.3	16-14 AWG	Ⓑ	HST305BL-6	8	HST305BL-12	4	HST305BL-48	4
3/8	0.360	9.1	0.100	2.5	0.053	1.3	12-10 AWG	Ⓨ	HST306Y-6	8	HST306Y-12	4	HST306Y-48	4

D* = Inner diameter as supplied d* = Inner diameter after fully recovered w* = Wall thickness after fully recovered



Tubing Information:	
Material Description	Tinted Semi-Rigid Adhesive-lined Polyolefin
Operating Temperature Range	-55°C to 110°C
Shrink Ratio	Exceeds 3:1
Voltage Rating	600V
Minimum Full Recovery (Shrink) Temperature	135°C
RoHS Compliant	RoHS Compliant
UL file information or other standards used	UL listed by MFG
Standard Available Colors	Clear, Red, Blue, Yellow
SAE (Mil Spec)	SAE-AMS-DTL 23053/4 Class 1

Additional Technical Information:	
Tensile Strength	≥ 15.1 MPa (2200 psi)
Ultimate Elongation	≥ 400%
Flammability Rating	VW-1 (except clear)
Ultimate Elongation after Aging (175°C for 168 hrs)	≥ 175%
Heat Shock at 250°C for 4 hrs	No cracking, No dripping - except clear
Volume Resistance or Resistivity	≥ 10 ¹⁵ ohm-cm
Cold Bend	No cracking (4 hrs. @ -55°C)
Longitudinal Shrinkage	≤ +1%, -10%
Dielectric Strength	900 V/mil