

A. System Overview

HSTTV Heat Shrink on Bulk Reels

B1. Cable Ties

- Applications include insulating, protecting, and color coding wires and cables

- UL Recognized, CSA Certified

B2. Cable Accessories

- Fast shrink time
- Voltage: 600 V

- Mil Spec: AMS-DTL-23053/5 Class 3

- Temperature range: -67°F to 275°F (-55°C to 135°C)

- For dry locations

- Shrink ratio: 2:1
- Flammability: Meets UL 224 VW-1

- Material: Cross-linked Polyolefin

B3. Stainless Steel Ties



C1. Wiring Duct

C2. Surface Raceway

C3. Abrasion Protection

C4. Cable Management

D1. Terminals

D2. Power Connectors

D3. Grounding Connectors

E1. Labeling Systems

E2. Labels

E3. Pre-Printed & Write-On Markers

E4. Permanent Identification

E5. Lockout/Tagout & Safety Solutions

F. Index



Part Number	Nominal Diameter		Min. Expanded I.D.		Max. Recovered I.D.		Nominal Recovered Wall Thickness		Length Per Reel		Color	Std. Pkg. Qty.	Std. Ctn. Qty.
	In.	mm	In.	mm	In.	mm	In.	mm	Ft.	m			
HSTTV05-M	0.046	1.2	0.046	1.2	0.023	0.6	0.016	0.4	1000	304.8	Black	1	2
HSTTV05-M2	0.046	1.2	0.046	1.2	0.023	0.6	0.016	0.4	1000	304.8	Red	1	2
HSTTV05-M4	0.046	1.2	0.046	1.2	0.023	0.6	0.016	0.4	1000	304.8	Yellow	1	2
HSTTV05-M6	0.046	1.2	0.046	1.2	0.023	0.6	0.016	0.4	1000	304.8	Blue	1	2
HSTTV06-M	0.063	1.6	0.063	1.6	0.031	0.8	0.017	0.4	1000	304.8	Black	1	2
HSTTV06-M2	0.063	1.6	0.063	1.6	0.031	0.8	0.017	0.4	1000	304.8	Red	1	2
HSTTV06-M4	0.063	1.6	0.063	1.6	0.031	0.8	0.017	0.4	1000	304.8	Yellow	1	2
HSTTV06-M6	0.063	1.6	0.063	1.6	0.031	0.8	0.017	0.4	1000	304.8	Blue	1	2
HSTTV09-M	0.093	2.4	0.093	2.4	0.046	1.2	0.020	0.5	1000	304.8	Black	1	2
HSTTV09-M2	0.093	2.4	0.093	2.4	0.046	1.2	0.020	0.5	1000	304.8	Red	1	2
HSTTV09-M4	0.093	2.4	0.093	2.4	0.046	1.2	0.020	0.5	1000	304.8	Yellow	1	2
HSTTV09-M6	0.093	2.4	0.093	2.4	0.046	1.2	0.020	0.5	1000	304.8	Blue	1	2
HSTTV12-M	0.125	3.2	0.125	3.2	0.062	1.6	0.020	0.5	1000	304.8	Black	1	2
HSTTV12-M2	0.125	3.2	0.125	3.2	0.062	1.6	0.020	0.5	1000	304.8	Red	1	2
HSTTV12-M4	0.125	3.2	0.125	3.2	0.062	1.6	0.020	0.5	1000	304.8	Yellow	1	2
HSTTV12-M6	0.125	3.2	0.125	3.2	0.062	1.6	0.020	0.5	1000	304.8	Blue	1	2
HSTTV19-M	0.187	4.8	0.187	4.8	0.093	2.4	0.020	0.5	1000	304.8	Black	1	2
HSTTV19-M2	0.187	4.8	0.187	4.8	0.093	2.4	0.020	0.5	1000	304.8	Red	1	2
HSTTV19-M4	0.187	4.8	0.187	4.8	0.093	2.4	0.020	0.5	1000	304.8	Yellow	1	2
HSTTV19-M6	0.187	4.8	0.187	4.8	0.093	2.4	0.020	0.5	1000	304.8	Blue	1	2
HSTTV25-D	0.250	6.4	0.250	6.4	0.125	3.2	0.025	0.6	500	152.4	Black	1	2
HSTTV25-D2	0.250	6.4	0.250	6.4	0.125	3.2	0.025	0.6	500	152.4	Red	1	2
HSTTV25-D4	0.250	6.4	0.250	6.4	0.125	3.2	0.025	0.6	500	152.4	Yellow	1	2
HSTTV25-D6	0.250	6.4	0.250	6.4	0.125	3.2	0.025	0.6	500	152.4	Blue	1	2
HSTTV38-T	0.375	9.5	0.375	9.5	0.187	4.8	0.025	0.6	200	61.1	Black	1	2
HSTTV38-T2	0.375	9.5	0.375	9.5	0.187	4.8	0.025	0.6	200	61.1	Red	1	2
HSTTV38-T4	0.375	9.5	0.375	9.5	0.187	4.8	0.025	0.6	200	61.1	Yellow	1	2
HSTTV38-T6	0.375	9.5	0.375	9.5	0.187	4.8	0.025	0.6	200	61.1	Blue	1	2
HSTTV50-T	0.500	12.7	0.500	12.7	0.250	6.4	0.025	0.6	200	61.1	Black	1	2
HSTTV50-T2	0.500	12.7	0.500	12.7	0.250	6.4	0.025	0.6	200	61.1	Red	1	2
HSTTV50-T4	0.500	12.7	0.500	12.7	0.250	6.4	0.025	0.6	200	61.1	Yellow	1	2
HSTTV50-T6	0.500	12.7	0.500	12.7	0.250	6.4	0.025	0.6	200	61.1	Blue	1	2
HSTTV75-T	0.750	19.1	0.750	19.1	0.375	9.5	0.030	0.8	200	61.1	Black	1	2
HSTTV75-T2	0.750	19.1	0.750	19.1	0.375	9.5	0.030	0.8	200	61.1	Red	1	2
HSTTV75-T4	0.750	19.1	0.750	19.1	0.375	9.5	0.030	0.8	200	61.1	Yellow	1	2
HSTTV75-T6	0.750	19.1	0.750	19.1	0.375	9.5	0.030	0.8	200	61.1	Blue	1	2

PANDUIT® ELECTRICAL SOLUTIONS

A. System Overview	Part Number	Page Number	Part Number	Page Number	Part Number	Page Number
B1. Cable Ties	HSTTT93-48-5	C3.34	HSTTV50-T	C3.30	HVMPPM32-C0	B2.21, B1.62
	HSTTV05-48-Q	C3.28	HSTTV50-T2	C3.30	HVTM-06-C0	B2.11
	HSTTV05-48-TL	C3.28	HSTTV50-T4	C3.30	HVTM3S10-C0	B1.62
	HSTTV05-C	C3.29	HSTTV50-T6	C3.30	HWS2819-C	B2.43
B2. Cable Accessories	HSTTV05-M	C3.30	HSTTV50-Y	C3.31	I	
	HSTTV05-M2	C3.30	HSTTV75-48-5	C3.28	ICF10IW-X	C2.61
	HSTTV05-M4	C3.30	HSTTV75-48-CQ	C3.28	ICF3IW-E	C2.61
	HSTTV05-M6	C3.30	HSTTV75-C	C3.29	ICF5IW-E	C2.61
B3. Stainless Steel Ties	HSTTV05-Q	C3.31	HSTTV75-Q	C3.31	ICFC10IW-X	C2.62
	HSTTV05-Y	C3.31	HSTTV75-T	C3.30	ICFC3IW-X	C2.62
	HSTTV06-48-Q	C3.28	HSTTV75-T2	C3.30	ICFC5IW-X	C2.62
	HSTTV06-48-TL	C3.28	HSTTV75-T4	C3.30	ICFX10IW-X	C2.57, C2.63
C1. Wiring Duct	HSTTV06-C	C3.29	HSTTV75-T6	C3.30	ICFX3IW-X	C2.63
	HSTTV06-M	C3.30	HSTTV75-Y	C3.31	ICFX5IW-X	C2.63
	HSTTV06-M2	C3.30	HSTTV75-Y	C3.31	ILT2S-C	B1.61
	HSTTV06-M4	C3.30	HSTTV75-Y	C3.31	ILT2S-C0	B1.61
C2. Surface Raceway	HSTTV06-M6	C3.30	HSTTV75-Y	C3.31	ILT3S-C	B1.61
	HSTTV06-Q	C3.31	HSTTV75-Y	C3.31	ILT3S-C0	B1.61
	HSTTV06-Y	C3.31	HSTTV75-Y	C3.31	ILT4LH-TL	B1.61
	HSTTV09-48-Q	C3.28	HSTTV75-Y	C3.31	ILT4LH-TL0	B1.61
C3. Abrasion Protection	HSTTV09-48-TL	C3.28	HSTTV75-Y	C3.31	ILT4S-C	B1.61
	HSTTV09-C	C3.29	HSTTV75-Y	C3.31	ILT4S-C0	B1.61
	HSTTV09-M	C3.30	HSTTV75-Y	C3.31	ILT6LH-C	B1.61
	HSTTV09-M2	C3.30	HSTTV75-Y	C3.31	ILT6LH-C0	B1.61
C4. Cable Management	HSTTV09-M4	C3.30	HSTTV75-Y	C3.31	IT9100-C0	B1.63
	HSTTV09-M6	C3.30	HSTTV75-Y	C3.31	IT9100-CUV16B	B1.63
	HSTTV09-Q	C3.31	HSTTV75-Y	C3.31	IT9100-CUV2	B1.63
	HSTTV09-Y	C3.31	HSTTV75-Y	C3.31	IT9100-CUV4Y	B1.63
D1. Terminals	HSTTV100-48-5	C3.28	HSTTV75-Y	C3.31	IT9100-CUV6	B1.63
	HSTTV100-48-LQ	C3.28	HSTTV75-Y	C3.31	IT9100-CUV6A	B1.63
	HSTTV100-C	C3.29	HSTTV75-Y	C3.31	IT9100-CUV7A	B1.63
	HSTTV100-C5	C3.29	HSTTV75-Y	C3.31	IT9100-CUV8	B1.63
D2. Power Connectors	HSTTV100-Q	C3.31	HSTTV75-Y	C3.31	IT9115-C0	B1.63
	HSTTV100-T2	C3.30	HSTTV75-Y	C3.31	IT9115-CUV11	B1.63
	HSTTV100-Y	C3.31	HSTTV75-Y	C3.31	IT9115-CUV16B	B1.63
	HSTTV12-48-Q	C3.28	HSTTV75-Y	C3.31	IT9115-CUV18	B1.63
D3. Grounding Connectors	HSTTV12-48-TL	C3.28	HSTTV75-Y	C3.31	IT9115-CUV2	B1.63
	HSTTV12-C	C3.29	HSTTV75-Y	C3.31	IT9115-CUV2A	B1.63
	HSTTV12-M	C3.30	HSTTV75-Y	C3.31	IT9115-CUV4A	B1.63
	HSTTV12-M2	C3.30	HSTTV75-Y	C3.31	IT9115-CUV4Y	B1.63
E1. Labeling Systems	HSTTV12-M4	C3.30	HSTTV75-Y	C3.31	IT9115-CUV5A	B1.63
	HSTTV12-M6	C3.30	HSTTV75-Y	C3.31	IT9115-CUV5B	B1.63
	HSTTV12-Q	C3.31	HSTTV75-Y	C3.31	IT9115-CUV6	B1.63
	HSTTV12-Y	C3.31	HSTTV75-Y	C3.31	IT9115-CUV6A	B1.63
E2. Labels	HSTTV150-48-5	C3.28	HSTTV75-Y	C3.31	IT9115-CUV6B	B1.63
	HSTTV150-C	C3.29	HSTTV75-Y	C3.31	IT9115-CUV7A	B1.63
	HSTTV19-48-Q	C3.28	HSTTV75-Y	C3.31	IT9115-CUV8	B1.63
	HSTTV19-48-TL	C3.28	HSTTV75-Y	C3.31	IT940-C0	B1.63
E3. Pre-Printed & Write-On Markers	HSTTV19-C	C3.29	HSTTV75-Y	C3.31	IT965-C0	B1.63
	HSTTV19-M	C3.30	HSTTV75-Y	C3.31	J	
	HSTTV19-M2	C3.30	HSTTV75-Y	C3.31	J214-312-T	D1.68
	HSTTV19-M4	C3.30	HSTTV75-Y	C3.31	J216-410-L	D1.68
E4. Permanent Identification	HSTTV19-M6	C3.30	HSTTV75-Y	C3.31	J318-412-T	D1.68
	HSTTV19-Q	C3.31	HSTTV75-Y	C3.31	JB1DIW-A	C2.39
	HSTTV19-Y	C3.31	HSTTV75-Y	C3.31	JB1FSIW-A	C2.34, C2.39
	HSTTV25-48-Q	C3.28	HSTTV75-Y	C3.31	JB1IW-A	C2.39
E5. Lockout/Tagout & Safety Solutions	HSTTV25-48-TL	C3.28	HSTTV75-Y	C3.31	JBA-X	C2.39
	HSTTV25-C	C3.29	HSTTV75-Y	C3.31	JBD1	C2.41
	HSTTV25-D	C3.30	HSTTV75-Y	C3.31	JBD2	C2.41
	HSTTV25-D2	C3.30	HSTTV75-Y	C3.31	JBP1DIW	C2.40
F. Index	HSTTV25-D4	C3.30	HSTTV75-Y	C3.31	JBP1EIW	C2.40
	HSTTV25-D6	C3.30	HSTTV75-Y	C3.31	JBP1FSIW	C2.34, C2.41
	HSTTV25-Q	C3.31	HSTTV75-Y	C3.31	JBP1IW	C2.40
	HSTTV25-Y	C3.31	HSTTV75-Y	C3.31	JBP1IW	C2.40
F. Index	HSTTV38-48-Q	C3.28	HSTTV75-Y	C3.31	JBP1MD20IW	C2.41, C2.43
	HSTTV38-48-TL	C3.28	HSTTV75-Y	C3.31	JBP1MR20IW	C2.41, C2.43
	HSTTV38-C	C3.29	HSTTV75-Y	C3.31	JBP2DIW	C2.39, C2.40
	HSTTV38-Q	C3.31	HSTTV75-Y	C3.31	JBP2FSIW	C2.34, C2.41
F. Index	HSTTV38-T	C3.30	HSTTV75-Y	C3.31	JBP2IW	C2.39, C2.40
	HSTTV38-T2	C3.30	HSTTV75-Y	C3.31	JBP2SIW	C2.41
	HSTTV38-T4	C3.30	HSTTV75-Y	C3.31	JBX3510IW-A	C2.39
	HSTTV38-T6	C3.30	HSTTV75-Y	C3.31	JMCB-X	C4.8
F. Index	HSTTV38-Y	C3.31	HSTTV75-Y	C3.31	JMCMB25-1-X	C4.8
	HSTTV38-Y	C3.31	HSTTV75-Y	C3.31		
	HSTTV50-48-Q	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-48-T	C3.28	HSTTV75-Y	C3.31		
F. Index	HSTTV50-C	C3.29	HSTTV75-Y	C3.31		
	HSTTV50-Q	C3.31	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
F. Index	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
F. Index	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
F. Index	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
F. Index	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
F. Index	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
F. Index	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
F. Index	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
F. Index	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
F. Index	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
F. Index	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
F. Index	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
F. Index	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
F. Index	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
F. Index	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
F. Index	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
F. Index	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
F. Index	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
F. Index	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
F. Index	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
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	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
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	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
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	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
F. Index	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
F. Index	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
F. Index	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
F. Index	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50-T	C3.28	HSTTV75-Y	C3.31		
	HSTTV50					