

A. System Overviev

Thermal Transfer Fluid-Resistant Two-Sided Heat Shrink Labels



- Permanent, one-piece, heat shrink sleeve designed to provide clear, durable identification of wires and cables
- Cross-linked, semi-rigid, fluid-resistant, shrinkable polyolefin material
- Available in yellow only
- Can be printed on both sides for improved visibility
- Meet the material requirements and physical properties AMS-DTL-23053/6 Class 1 and NF F00-608 Class A and H when printed with resin thermal transfer ribbons
- Meet SAE-AS5942, MIL-STD-883F Method 2015.13 Solutions A and D, and MIL-STD-202G Method 215K, Solutions A and D when printed with resin thermal transfer ribbons
- Shrink ratio 3:1
- Use thermal transfer RMER4BL-C resin ribbon
- Temperature range: -67°F to 275°F (-55°C to 135°C)



	Diameter		Width		Height		Min. Cable O.D.		Max. Cable O.D.					Std. Pkg.
Part Number	In.	mm	ln.	mm	ln.	mm	ln.	mm	ln.	mm	Wire Range	Labels Per Row	Labels Per Roll	Qty. (Roll)
H100X034HST-2	0.10	4.7	1.00	25.4	0.34	8.6	0.06	1.5	0.19	4.8	18 – 12 AWG	2	1000	1
H200X034HST-2	0.19		2.00	50.8	0.34	8.6						1	500	1
H100X044HST-2	0.05	6.4	1.00	25.4	0.44	11.1	0.08	2.0	0.25	6.4	16 – 10 AWG	2	1000	1
H200X044HST-2	0.25	6.4	2.00	50.8	0.44	11.1						1	500	1
H100X064HST-2	0.00	9.7	1.00	25.4	0.64	16.2	0.13	3.3	0.38	9.7	12 – 6 AWG	2	1000	1
H200X064HST-2	0.38		2.00	50.8	0.64	16.2						1	500	1
H100X084HST-2	0.50	12.7	1.00	25.4	0.84	21.3	0.17	4.3	0.50	12.7	8 – 1 AWG	2	1000	1
H200X084HST-2			2.00	50.8	0.84	21.3						1	500	1
H100X165HST-2	1.00	25.4	1.00	25.4	1.65	41.9	0.33	8.4	1.00	25.4	8 AWG – 500 kcmil	2	500	1
H200X165HST-2			2.00	50.8	1.65	41.9						1	250	1



Heat Shrink Tools and Accessories

- Adjustable air intake regulator provides variable temperature adjustment within the units rated heat range
- Toggle type control switch provides hot/cold/off operation
- Replaceable brushes are easy to service and extend the operating life of the gun
- Unique suspended quick change heating element design prolongs life and eases servicing



Part Number	Part Description	Std. Pkg. Qty.	Std. Ctn. Qty.
HSG-115V-650	Heat gun with temperature range of 650°F (344°C) to 900°F (482°C).	1	_
HSG-A1	Shrink tube reflector for tubing up to 3/4" inside diameter. Directs heat around tubing to reduce shrink time.	1	10
HSG-A2	Shrink tube reflector for tubing up to 1 1/2" inside diameter. Directs heat around tubing to reduce shrink time.	1	10
HSG-A3	Shrink tube concentrator. Directs heat toward tubing and away from heat sensitive items.	1	10
HSG-P1	Replacement brush/spring kit.	1	5
HSG-P2	Replacement switch 20 Amps.	1	5
HSG-P3	Replacement bearing kit.	1	5
HSG-P7	Replacement heat element 650°F.	1	_

B1. Cable Ties

B2. Cable Accessories

B3. Stainless Steel Cable Ties & Accessories

> C1. Wiring Duct

C2. Abrasion Protection

C3. Cable Management

> D1. Terminals

D2. Power Connectors

D3. Grounding Connectors

> E1. Labeling Systems

E2. Labels

E3. re-Printed & Write-On Markers

E4. Permanent Identification

E5. Industrial Safety Solutions

F. Keystone Cabling Systems

G. Part Number Index