

## Thermal Transfer Military Grade Two-Sided Heat Shrink Labels PATENTED

- Permanent, one-piece, heat shrink sleeve designed to provide clear, durable identification of wires and cables
- Can be printed on both sides for improved visibility
- Meets the material requirements and physical properties of AMS-DTL-23053/5C (Class 1 and Class 3) and UL standard 224 with a VW-1 rating
- Meet SAE-AS81531, MIL-STD-883F Method 2015.13, Solutions A, B and D, and MIL-STD-202G Method 215K, Solutions A,C and D when printed using resin or hybrid thermal transfer ribbons
- Shrink ratio 3:1
- Tested as an identification marker for use in (Class 1E) harsh environments
- Use thermal transfer hybrid ribbon
- Temperature range: -67°F to 275°F (-55°C to 135°C )
- UL224 recognized, File # E205133; CSA certified, C22.2 No. 198.1-06, File # 256205



| Part Number    | Part Number    | Diameter |      | Width |      | Height |      | Min. Cable O.D. |     | Max. Cable O. D. |      | Wire Range        | Labels Per Row | Labels Per Roll | Std. Pkg. Qty. (Roll) |
|----------------|----------------|----------|------|-------|------|--------|------|-----------------|-----|------------------|------|-------------------|----------------|-----------------|-----------------------|
|                |                | In       | mm   | In.   | mm   | In.    | mm   | In.             | mm  | In.              | mm   |                   |                |                 |                       |
| H100X025H1T-2* | H100X025H2T-2* | 0.13     | 3.1  | 1.00  | 25.4 | 0.25   | 6.4  | 0.04            | 1.0 | 0.13             | 3.3  | 22 – 18 AWG       | 2              | 1000            | 1                     |
| H200X025H1T-2* | H200X025H2T-2* |          |      | 2.00  | 50.8 | 0.25   | 6.4  |                 |     |                  |      |                   | 1              | 500             | 1                     |
| H100X034H1T-2* | H100X034H2T-2* | 0.19     | 4.7  | 1.00  | 25.4 | 0.34   | 8.6  | 0.06            | 1.5 | 0.19             | 4.8  | 18 – 12 AWG       | 1              | 1000            | 1                     |
| H200X034H1T-2* | H200X034H2T-2* |          |      | 2.00  | 50.8 | 0.34   | 8.6  |                 |     |                  |      |                   | 1              | 500             | 1                     |
| H100X044H1T-2* | H100X044H2T-2* | 0.25     | 6.3  | 1.00  | 25.4 | 0.44   | 11.2 | 0.08            | 2.0 | 0.25             | 6.4  | 16 – 10 AWG       | 2              | 1000            | 1                     |
| H200X044H1T-2* | H200X044H2T-2* |          |      | 2.00  | 50.8 | 0.44   | 11.2 |                 |     |                  |      |                   | 1              | 500             | 1                     |
| H100X064H1T-2* | H100X064H2T-2* | 0.38     | 9.7  | 1.00  | 25.4 | 0.64   | 16.3 | 0.13            | 3.3 | 0.38             | 9.7  | 12 – 6 AWG        | 2              | 1000            | 1                     |
| H200X064H1T-2* | H200X064H2T-2* |          |      | 2.00  | 50.8 | 0.64   | 16.3 |                 |     |                  |      |                   | 1              | 500             | 1                     |
| H100X084H1T-2* | H100X084H2T-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                     |
| H200X084H1T-2* | H200X084H2T-2* |          |      | 2.00  | 50.8 | 0.84   | 21.3 |                 |     |                  |      |                   | 1              | 500             | 1                     |
| H100X122H1T-2  | H100X122H2T-2  | 0.75     | 19.0 | 1.00  | 25.4 | 1.22   | 31.0 | 0.25            | 6.3 | 0.75             | 19.0 | 8 – 4/0 AWG       | 2              | 500             | 1                     |
| H200X122H1T-2  | H200X122H2T-2  |          |      | 2.00  | 50.8 | 1.22   | 31.0 |                 |     |                  |      |                   | 1              | 250             | 1                     |
| H100X165H1T-2  | H100X165H2T-2  | 1.00     | 25.4 | 1.00  | 25.4 | 1.65   | 41.9 | 0.33            | 8.4 | 1.00             | 25.4 | 4 AWG – 500 kcmil | 2              | 500             | 1                     |
| H200X165H1T-2  | H200X165H2T-2  |          |      | 2.00  | 50.8 | 1.65   | 41.9 |                 |     |                  |      |                   | 1              | 250             | 1                     |

Order number of labels required in multiples of Standard Package Quantity.  
 \*Available in Bulk packages (5 times Labels Per Roll), add -B to end of part number