## HRSR/HRHF/HRNF **High Ratio Heat Shrinkable Tubing**



#### **Table 1: Dimensions**

	As Supplied	Recovered		
SIZE	Inside Diameter* Minimum (D)	Inside Diameter Maximum (d)	Wall Thickness Nominal (W)	
-060	0.600 (15)	0.150 <i>(4)</i>	0.060 (1.5)	
-125	1.250 (32)	0.240 (6)	0.060 (1.5)	
-175	1.750 (44)	0.320 (8)	0.095 (2.4)	
-200	2.000 (51)	0.380 <i>(10)</i>	0.105 (2.7)	
-250	2.500 (64)	0.500 <i>(13)</i>	0.120 (3.0)	
-300	3.000 (76)	0.750 <i>(19)</i>	0.120 <i>(</i> 3 <i>.0</i> )	
-400	4.000 <i>(102)</i>	0.900 (23)	0.140 (3.6)	

#### \* When specification calls for coated tubing, reduce allowed minimum inside diameter by 0.10 inch allow to for sealant thickness.

**Properties: HRSR** tubing is semi rigid and is fabricated from thermally stabilized, flame retarded, cross linked modified polyolefin. The color shall be black, unless otherwise specified. HRSR tubing meets the material requirements in RW 2013. Tests are performed on uncoated tubing.

> **HRHF** tubing is highly flexible and is fabricated from thermally stabilized, flame retarded, cross linked modified polyolefin. The color shall be black, unless otherwise specified. HRHF tubing meets the material requirements in RW 2013. Tests are performed on uncoated tubing.

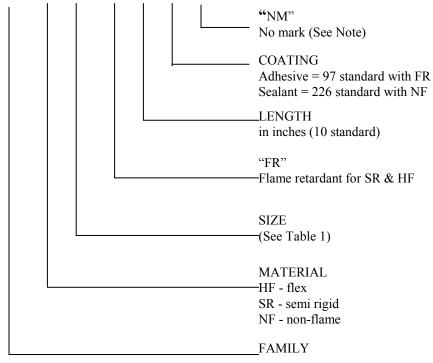
HRNF tubing is semi-rigid and is fabricated from thermally stabilized, cross linked modified polyolefin. It is not flame retarded. The color shall be black, unless otherwise specified. HRNF tubing meets the material requirements published in RW 2013. Tests are performed on uncoated tubing.

© 2006, 2011 Tyco Electronics Corporation, a TE Connectivity Ltd. Company.

All Rights Reser	ved.	Specificat	ion Control Drawing			
	TE Connectivity 300 Constitution Drive Menlo Park, CA 94025 USA		Raychem	Title: High Ratio He Tub		
TE Connectivity reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application			Document No : HRSR/HRHF/HRNF			
Cage Code: 06090	Scale: None	Size: A	Rev. Date: 15-Apr-11	Rev.: D1	Sheet: 1 of 2	
Print Date: 18-Apr-11 If this document is printed it becomes uncontrolled. Check for the latest revision.						

### **ORDERING INFORMATION**

## HR HF – 125 FR - 10 / 97 / NM



#### Note:

Standard marking is white for black tubing. Standard marking is black for non flame retardant clear tubing. Expanded and recovered dimensions will be printed in inches and millimeters. HRHF-XXX FR, HRSR-XXX FR, or HRNF-XXX FR will be printed on material

Rev. Date:	Rev.:	Document No.	Sheet:			
15-Apr-11	D1	HRSR/HRHF/HRNF	2 of 2			
© 2000 2011 Ture Electronics Comparison of TE Comparison Ltd. Company All Bights Decomed						

# **Mouser Electronics**

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

## TE Connectivity:

<u>HRNF-200-10/226</u> <u>HRNF-125-3/97NM</u> <u>HRHF-300FR-10/97</u> <u>HRHF-200FR-10/97/NM</u> <u>HRHF-300FR-10</u> <u>HRSR-125FR-10</u> <u>HRSR-175FR-10</u> <u>HRSR-300FR-10</u> <u>HRSR-250FR-10</u> <u>HRHF-300FR-11/97</u> <u>HRHF-250CL-10-CS8980</u> <u>HRSR-060FR-10</u> <u>HRSR-200FR-10</u> <u>HRHF-200FR-11/97</u> <u>HRSR-400FR-10</u> <u>HRHF-250CL-18/226-NM</u> <u>HRHF-200FR-12/97/NM</u> <u>HRHF-400FR-11/97</u> <u>HRNF-125-2/226</u> <u>HRNF-125-1.5IN/NM</u>