

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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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 <i>(44)</i>	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 (13)	0.120 (3.0)	
-300	3.000 (76)	0.750 <i>(19)</i>	0.120 (3.0)	
-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.

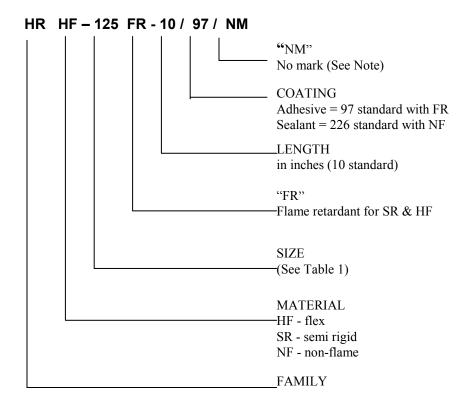
HRHF tubing is highly flexible and is fabricated from thermally stabilized, flame retarded, cross linked modified polyolefin. The color shall be black, unless otherwise specified. HRHF tubing meets the material requirements in RW 2013. Tests are performed on uncoated tubing.

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.

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All Rights Reserved. Specification Control Drawing TE Connectivity Title: Raychem 300 Constitution Drive **High Ratio Heat-shrinkable** Menlo Park, CA 94025 USA Tubing TE Connectivity reserves the right to amend this drawing at any Document No : time. Users should evaluate the suitability of the product for their HRSR/HRHF/HRNF application Rev.: Cage Code: Scale: Size: Rev. Date: Sheet: 06090 15-Apr-11 D1 1 of 2 None Α

ORDERING INFORMATION



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

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