



## DERAY®-LSB – THIN WALL CROSSLINKED POLYOLEFIN

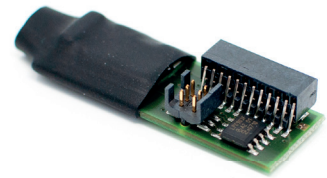
Halogen free, low shrink temperature heat shrink tubing; ideal for covering sensitive electronic components

### FEATURES AND BENEFITS

- Halogen free
- Highly flexible
- Ideal for high volume production lines
- Low shrink temperature allows for physical and electrical protection of heat sensitive components
- Shrink ratio: 2:1
- Continuous operating temperature: -45°C to 125°C
- Shrink temperature: 70°C min.

### TYPICAL APPLICATIONS

- Protection of heat sensitive devices
- Insulation of electrical terminations
- Offers exceptionally fast recovery for maximum efficiency in high volume commercial and automotive applications
- Mechanical protection



**2:1**  
SHRINK RATIO

**-45°C to 125°C**  
**(-49°F to 257°F)**  
CONTINUOUS OPERATING  
TEMPERATURE

### MARKETS:

Automotive, Industrial,  
Commercial, Aerospace, Mass  
Transit

### STANDARDS:



# Thin wall crosslinked polyolefin

## DIMENSIONS

ORDER NUMBER	EXPANDED		RECOVERED				DELIVERY UNITS	
	Internal Diameter (min) D		Internal Diameter (max) d		Total Wall Thickness (nom) W		Spool	
	MM	IN	MM	IN	MM	IN	M	FT
0125	3.2	1/8	1.6	0.063	0.50	0.020	300	984
0187	4.8	3/16	2.4	0.094	0.50	0.020	300	984
0250	6.4	1/4	3.2	0.126	0.60	0.024	300	984
0375	9.5	3/8	4.8	0.189	0.60	0.024	150	492
0500	12.7	1/2	6.4	0.252	0.60	0.024	100	328
0625	16.0	5/8	8.0	0.315	0.60	0.024	100	328
0750	19.0	3/4	9.5	0.374	0.80	0.031	50	164
1000	25.4	1	12.7	0.500	0.90	0.035	50	164



## ORDERING

Select a dimension which will shrink snugly over the application to be covered. If recovery is restricted the resultant wall thickness will be less than specified.

- Select options:
  - Color: Black (BK)
- Please specify the product name, order number and options you require
- Example:* DERAY®-LSB, 0375 or 3/8 in, black

Please contact your Customer Service Representative for information on custom colors, sizes, lengths and material data sheet.

## FOR FURTHER INFORMATION, PLEASE CONTACT:

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We advise that customers should separately evaluate the suitability of our products for their particular application. Our responsibilities are only those listed in our Standard Terms and Conditions of Sale for these products. Please ask for the latest version of this data sheet. Subject to modification without prior notice.