## **DERAY® IHKT**



Insulate Seal Protect





#### THIN WALL ADHESIVE LINED CROSS-LINKED POLYOLEFIN

FLEXIBLE HEAT SHRINK TUBING WITH A TEMPERATURE RESISTANT POLYAMIDE ADHESIVE INNER LINING. IDEAL FOR PROTECTING COMPONENTS IN A WIDE RANGE OF ELECTRICAL AND MECHANICAL APPLICATIONS WHERE ADHESION TO CONNECTOR AND METAL SUBSTRATES IS CRITICAL

#### FEATURES AND BENEFITS

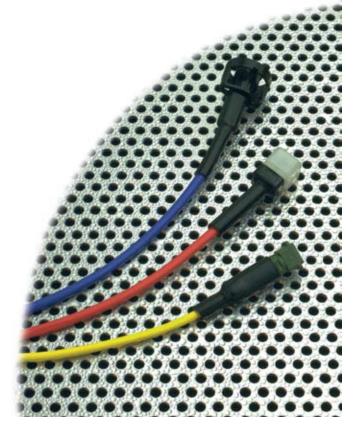
- 4:1 shrink ratio allows for coverage of irregularly shaped connectors and components
- Flame retardant
- Specially designed polyamide adhesive protects components at higher temperatures
- Superior sealing against water and other contaminants
- Inner adhesive bonds to plastics, rubbers and metals
- Continuous operating temperature: -55°C to 125°C
- Shrink temperature: 100°C

#### **S**TANDARDS

- Meets VG 95343, Part 12, Type D
- Automotive OEM approvals

### TYPICAL APPLICATIONS

- Retrofit protection of connectors
- Repair of damaged wire harnesses
- Moisture sealing and strain relief at connectors and terminals

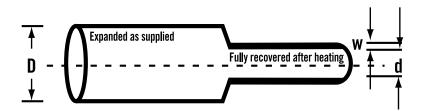


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#### **DIMENSIONS**

	Expanded Internal Diameter (min.) D		Recovered							
Order Number			Internal Diameter (max.) d		Total Wall Thickness (nom.) W		Adhesive Wall Thickness (nom.)		Length	
	мм	IN	ММ	IN	мм	IN	ММ	IN	М	FT
01 <i>57</i>	4.0	0.157	1.0	0.039	1.00	0.039	0.40	0.016	300	984
0315	8.0	0.315	2.0	0.080	1.20	0.045	0.40	0.016	150	492
0472	12.0	0.472	3.0	0.118	1.40	0.055	0.40	0.016	100	328
0630	16.0	0.630	4.0	0.160	1 <i>.7</i> 0	0.066	0.60	0.023	50	164
0945	24.0	0.945	6.0	0.240	2.10	0.083	0.60	0.023	50	164
1260	32.0	1.260	8.0	0.315	2.40	0.094	0.70	0.027	50	164
2047	52.0	2.047	13.0	0.512	2.40	0.094	0.70	0.027	30	98



#### **ORDERING**

- Select a dimension which will shrink snugly over the component to be covered. If recovery is restricted the resultant wall thickness will be less than specified.
- Select Options:
  - Colour: Black (BK) or Clear (CL)
- · Please specify the product name plus the options you require
- Order Example: DERAY® IHKT, 0157, black, 984 ft lengths

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

All information contained in this data sheet is believed to be reliable. We advise, however, that customers should separately evaluate the suitability of our products for their particular application. DSG-Canusa and ShawCor give no guarantees in respect of the accuracy or sufficiency of the information presented and disclaim any liability regarding its use. Our responsibilities are only those listed in our Standard Terms and Conditions of Sale for these products. In no instance will we be liable for any eventual, indirect or consequential damage or damages arising from the sale, resale, transfer, use or misus of the product.