



# ELLIOTT ELECTRIC SUPPLY

We Deliver...Lower Cost, Quality Products, & Personal Service

6510 Broadway St  
77554-0000, TX Galveston  
Phone: 409-741-0072  
Fax: 409-741-0433



## 46602 Thermo-Shrink Thin HT SHRINK Disk, 4' L, 3/32" Id

*Ideal*

Catalog Number	46602
Manufacturer	Ideal
Description	Ideal, Heat Shrinkable Tube, Thermo-Shrink, Thin-Wall, Shrink Ratio: 2:1, Inside Diameter: 3/32 In, Thickness: 017 In, Length: 4 FT, Dielectric Strength: Astm D 150, 20 KV/MM, Volume Resistivity: 1014 Ohm CM For Astm D 876 Test Method, Continuous Operating Temperature: -55 to 125 Deg C, Minimum Shrink Temperature: 70 Deg C, Heat Shock: UI 224, No Cracking (250 Deg C/4 HR), Cable Range: 14 - 12 Awg, Nominal Recoveredi.D. (Max.): 047 In, Expanded I.D. (Min.): 0.122, Elongation At Break: 600 PCT Astm D 638, E
Weight per unit	0.0700 (lbs/each)
Product Category	Insulating Materials

### Features

continuous operating temperat	-55 To 125
Dielectric Strength	ASTM D 150, 20 KV/MM
Inside Diameter	3/32
Shrink Ratio	2:1

### Dimensions and Weight

Length	48
Thickness	17



# ELLIOTT ELECTRIC SUPPLY

We Deliver...Lower Cost, Quality Products, & Personal Service

6510 Broadway St  
77554-0000, TX Galveston  
Phone: 409-741-0072  
Fax: 409-741-0433

## Descriptions

Description	THERMO-SHRINK THIN HT SHRNK DISK, 4' L, 3/32" ID
extra long description	IDEAL 46-602 HEAT SHRINKABLE TUBING
Features	Polyolefin material electrically insulates and protects in-line components, disconnect terminals and splices with its high strength and excellent resilienceUse to bundle wires for very flexible light-duty harnessesHighly flame-retardant and flexible; resistant to common fluids and solventsMeets UL 486D 125°C VW-1 600V; Material: No PBB's, PBBE's, conforms to ROHS2:1 shrink ratio; Minimum shrink temperature: 70°C; Operating temperature: -55°C to +125°CRoHS compliantUV resistant
Long Description	IDEAL, Heat Shrinkable Tube, Thermo-Shrink, Thin-Wall, Shrink Ratio: 2:1, Inside Diameter: 3/32 IN, Thickness: 017 IN, Length: 4 FT, Dielectric Strength: ASTM D 150, 20 KV/MM, Volume Resistivity: 1014 OHM CM For ASTM D 876 Test Method, Continuous Operating Temperature: -55 To 125 DEG C, Minimum Shrink Temperature: 70 DEG C, Heat Shock: UL 224, No Cracking (250 DEG C/4 HR), Cable Range: 14 - 12 AWG, Nominal Recoveredi.d. (max.): 047 IN, Expanded I.d. (min.): 0.122, Elongation At Break: 600 PCT ASTM D 638, E
Product Type	Heat Shrinkable Tubing
Special Features	Features: Polyolefin material electrically insulates and protects in-line components, disconnect terminals and splices with its high strength and excellent resilience; Use to bundle wires for very flexible light-duty harnesses; Highly flame-retardant and flexible; Resistant to common fluids and solvents; Meets UL 486D 125°C VW-1 600V; Material: No PBBs, PBBEs, conforms to ROHS;; Cable Range: 14 - 12 AWG; Nominal Recoveredi.d. (max.): 047 IN; Expanded I.d. (min.): 0.122; Elongation At Break: 600 PCT ASTM D

## Manufacturer Information

Brand	Ideal
GTIN	00783250466023
Manufacturers Part Number	46-602
UPC	783250466023

## Taxonomies, Classifications, and Categories

Category Description	HEAT/COLD SHRINK
Type	Thin-Wall

## Packaging

Carton	1
Package	5
Weight Per each	0.07



# ELLIOTT ELECTRIC SUPPLY

We Deliver...Lower Cost, Quality Products, & Personal Service

6510 Broadway St  
77554-0000, TX Galveston  
Phone: 409-741-0072  
Fax: 409-741-0433

---

## Uses, Certifications, and Standards

standard

C/US RU Listed, RoHS

---