# **3M** FP-301 Heat Shrink Tubing Kits

Heat Shrink Tubing Kits and Refill Packs

# Data Sheet

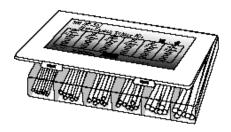
# **Product Description**

The 3M<sup>™</sup> FP-301 Heat Shrink Tubing Kits are a versatile assortment of flexible polyolefin heat shrink tubing. The kits are available in two different types: Assorted Colors or Black only. Each box is 7" x 11" x 2 1/2"(177.7 x 279.3 x 63.4 mm) of rugged translucent plastic with product and installation information on the cover. Both heat shrink kits allow an engineer, designer or technician to have a complete selection of popular sizes and colors for small projects and product development programs.

The **Assorted Color Kit** has a total of 133 pieces and contains seven colors: black, red, white, yellow, blue, green and clear. The Assorted Color Kit contents, by expanded diameter, are listed in the chart below.

The **Black Kit** contains 102 pieces, all of 6 inch (152.4 mm) lengths. The Black Kit contents, by expanded diameter, are listed in the chart below.

Each diameter has a corresponding refill pack that allows the customer to repurchase a single package of a specific diameter to replenish the kit. FP-301 is a 2:1 shrink ratio polyolefin-heat shrinkable tubing that is widely used in a variety of electronic and electrical applications.



## **Assorted Colors Kit**

Description	Size	Pieces
FP-301	3/32" (2,36 mm)	35
FP-301	1/8" (3,18 mm)	28
FP-301	3/16" (4,75 mm)	21
FP-301	1/4" (6,35 mm)	21
FP-301	3/8" (9,53 mm)	14
FP-301	1/2" (12,70 mm)	14

#### Black Kit

Description	Size	Pieces
FP-301	3/16" (4,8 mm)	30
FP-301	1/4" (6,4 mm)	28
FP-301	3/8" (9,6 mm)	20
FP-301	1/2" (12,7 mm)	14
FP-301	3/4" (19,1 mm)	6
FP-301	1" (25,4 mm)	4

#### Assorted Colors\* 6" Refill Packs

3/32" (2,36 mm) 35 pieces 10   1/8" (3,18 mm) 28 pieces 10   3/16" (4,75 mm) 21 pieces 10   1/4" (6,35 mm) 21 pieces 10   3/8" (9,53 mm) 14 pieces 10	Ordering Size		Quantity	Packs/Carton
3/16" (4,75 mm) 21 pieces 10   1/4" (6,35 mm) 21 pieces 10	3/32"	(2,36 mm)	35 pieces	10
1/4" (6,35 mm) 21 pieces 10	1/8"	(3,18 mm)	28 pieces	10
	3/16"	(4,75 mm)	21 pieces	10
3/8" (9,53 mm) 14 pieces 10	1/4"	(6,35 mm)	21 pieces	10
	3/8"	(9,53 mm)	14 pieces	10
1/2" (12,70 mm) 14 pieces 10	1/2"	(12,70 mm)	14 pieces	10

\* 7 different colors in each pack

### Black 6" Refill Packs:

Orde	ring Size	Quantity	Packs/Carton
3/16"	(4,75 mm)	30 pieces	10
1/4"	(6,35 mm)	26 pieces	10
3/8"	(9,53 mm)	24 pieces	10
1/2"	(12,70 mm)	20 pieces	10
3/4"	(19,05 mm)	14 pieces	10
1"	(25,40 mm)	10 pieces	10