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3M™ Heat Shrink Thin-Wall Tubing FP-301-3/16-Black-250`: 250 ft spool length, 750 linear ft/box

3M™ Heat Shrink Tubing FP-301 offers an outstanding balance of electrical, physical and chemical properties for a wide variety of industrial and military applications. This tubing comes in a bulk spool.

3M Id : 80-6102-1946-3
: FP-301-3/16-Black-250'*
GTIN(UPC/EAN) : 0 00 54007 08478 5

Additional Information

3M™ Thin Wall Tubing FP-301 is a heat shrinkable flexible polyolefin tubing that offers an outstanding balance of electrical, physical and chemical properties for a wide variety of industrial and military applications. Rated for 275°F (135°C) continuous operation. FP-301 tubing is typically used as a shrink-fit electrical insulation over cable splices and terminations. It is also used for lightweight wire harness covering, wire marking, wire bundling, component packaging and fire resistant covering. FP-301 clear tubing provides excellent visibility for component packing. All FP-301 tubing is split resistant, mechanically tough, easily marked and resists cold flow. FP-301 is available in black, white, red, blue, yellow and clear in the standard lengths of 6-inch (15,2 cm) cut pieces, 48-inch (1,21 m) and small (8.5-inch core diameter) spools of 50 (15,24 m) and 100 (30,48 m) feet. Four-foot lengths of green tubing are available in sizes 1/16 inch to 1/2 inch. The Assorted Color Kit
Full Text . . .

Characteristics

Agency Approvals	UL Recognized, CSA Certified, ABS, and AMS 3636 & 3637
China RoHS - Below MCV	Undetermined
Color	Black
Dielectric Strength	900 Volt
Elongation	400 Percent
EU RoHS Compliant	Undetermined
Expanded Inner Diameter	3/16 Inch
Flammability Rating	UL 224 All Tubing Flame Test
Length	250 Linear Foot
Material	Flexible Polyolefin
Mil Spec	AMS-DTL-23053/5, Class 1
Non-Corrosive	Yes
Operating Temperature Range (Celsius)	-55 Degrees C to +135 Degrees C
Recovered Inner Diameter	3/32 Inch
Shrink Ratio	2:1
Tensile Strength	2400 Pound-Force Per Square Inch
Tubing Type	Single-Wall Polyolefin Flexible
UL File Number	E-39100

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