



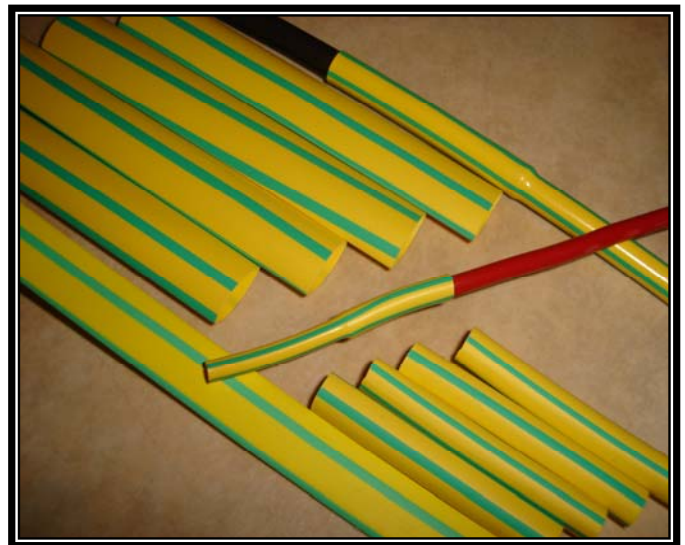
## **FLEXIBLE FLAME RETARDANT HEAT-SHRINK TUBING**

**SHRINK RATIO 2:1**

**“GROUND WIRE IDENTIFICATION”**

**E306685**

**GMT-203DC** provides instantaneous identification for cables, wires, and other automotive and electronic products. Its' excellent mechanical, electrical, and chemical properties provide resistance to abrasion, thermal heat, and flames in demanding environments.



### ***GMT-221 Applications***

“Ground Wire” Identification

General Purpose Insulation & Repair

Wire & Cable Harnessing & Bundling

Cable & Connector Protection

Spools Used in Automatic Cutting Machines

Automotive & Electronic Industries

# Characteristics

Operating Temperature: -55° to 125° Celsius

Shrink Temperature: 120°

Flame Retardant, UL Standard 224

Shrink Ratio: 2:1 or 3:1

Environmentally Friendly

Colors: Green / Yellow, stocking arrangements available, other wise product is six to eight-week lead time

## 2:1 Specifications

Gamma	Minimum Expanded		Maximum Recovered		Recovered Thickness		Standard Packaging	
Part No.	as Supplied		After Heating		After Heating		Packaging	
W/ Size	Mm	Inch	Mm	Inch	Mm	Inch	Spool	4 FT Lngth
GMT-203DC-3/64	1.2	0.046	0.60	0.023	0.40±0.08	0.016±0.003	1000'	25 Pc. Bag
GMT-201DC-1/16	1.6	0.063	0.80	0.031	0.43±0.08	0.017±0.003	1000'	25 Pc. Bag
GMT-201DC-3/32	2.4	0.093	1.20	0.046	0.51±0.08	0.020±0.003	500'	25 Pc. Bag
GMT-201DC-1/8	3.2	0.125	1.60	0.062	0.51±0.08	0.020±0.003	500'	25 Pc. Bag
GMT-201DC-3/16	4.8	0.250	2.40	0.093	0.51±0.08	0.020±0.003	500'	25 Pc. Bag
GMT-201DC-1/4	6.4	0.375	3.20	0.125	0.64±0.08	0.025±0.003	250'	25 Pc. Bag
GMT-201DC-3/8	9.5	0.375	4.80	0.187	0.64±0.08	0.025±0.003	250'	25 Pc. Bag
GMT-201DC-1/2	12.7	0.500	6.40	0.25	0.64±0.08	0.025±0.003	100'	25 Pc. Bag
GMT-201DC-3/4	19.1	0.750	9.50	0.375	0.76±0.08	0.030±0.003	100'	25 Pc. Bag
GMT-201DC-1	25.4	1.000	12.70	0.5	0.89±0.12	0.035±0.005	100'	25 Pc. Bag
GMT-201DC-11/4	31.8	1.250	15.90	0.625	1.02±0.15	0.040±0.006	50'	25 Pc. Bag
GMT-201DC-11/2	38.1	1.500	19.10	0.75	1.02±0.15	0.040±0.006	50'	25 Pc. Bag
GMT-201DC-2	50.8	2.000	25.40	1	1.14±0.16	0.045±0.007	50'	25 Pc. Bag

## Properties

Property	Test Method	Standard
Tensile Strength	GB/T1040	≥ 10.4MPa
Elongation at Break	GB/T1040	≥ 200%
Dielectric Strength	GB/T1408	≥ 15kv/mm
Volume Resistance	GB/T1410	≥ 10 <sup>14</sup> Ω .cm
Heat Shock	UL224 158°Cx168hr	No Cracking
Flammability	UL224	VW-1

Color Code: 54=GRN/ YLLW

P/N Example: GMT-201DC-1/4-54 = Green / Yellow ¼” Tubing

Property of Gamma Electronics  
[www.gammaelectronics.net](http://www.gammaelectronics.net)