



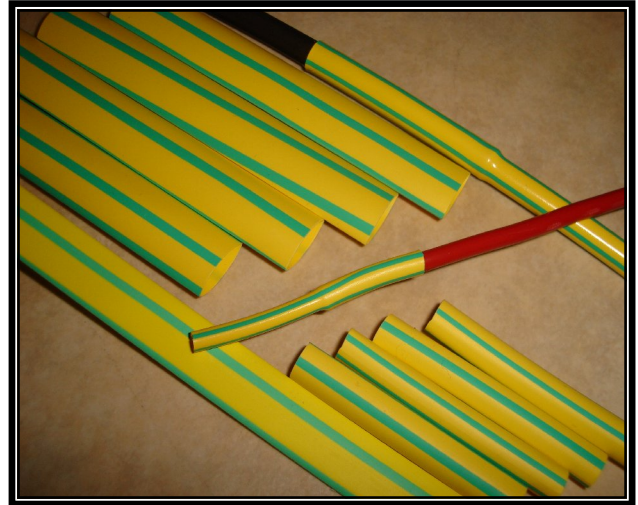
FLEXIBLE FLAME RETARDANT HEAT-SHRINK TUBING

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-203DC 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-203DC-1/16	1.6	0.063	0.80	0.031	0.43±0.08	0.017±0.003	1000'	25 Pc. Bag
GMT-203DC-3/32	2.4	0.093	1.20	0.046	0.51±0.08	0.020±0.003	500'	25 Pc. Bag
GMT-203DC-1/8	3.2	0.125	1.60	0.062	0.51±0.08	0.020±0.003	500'	25 Pc. Bag
GMT-203DC-3/16	4.8	0.187	2.40	0.093	0.51±0.08	0.020±0.003	500'	25 Pc. Bag
GMT-203DC-1/4	6.4	0.25	3.20	0.125	0.64±0.08	0.025±0.003	250'	25 Pc. Bag
GMT-203DC-3/8	9.5	0.375	4.80	0.187	0.64±0.08	0.025±0.003	250'	25 Pc. Bag
GMT-203DC-1/2	12.7	0.500	6.40	0.25	0.64±0.08	0.025±0.003	100'	25 Pc. Bag
GMT-203DC-3/4	19.1	0.750	9.50	0.375	0.76±0.08	0.030±0.003	100'	25 Pc. Bag
GMT-203DC-1	25.4	1.000	12.70	0.5	0.89±0.12	0.035±0.005	100'	25 Pc. Bag
GMT-203DC-11/4	31.8	1.250	15.90	0.625	1.02±0.15	0.040±0.006	50'	25 Pc. Bag
GMT-203DC-11/2	38.1	1.500	19.10	0.75	1.02±0.15	0.040±0.006	50'	25 Pc. Bag
GMT-203DC-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 ¹⁴ Ω .cm
Heat Shock	UL224 158°Cx168hr	No Cracking
Flammability	UL224	VW-1

Color Code: 5/4=GRN/ YLLW

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

Property of Gamma Electronics

www.gammaelectronics.net