



Heat Shrink Tubing

SFTW-202 GYS High Flexible Polyolefin

Data Sheet

Product Description

SFTW-202 GYS is a very flexible, fast shrinking tubing specially developed for electrical equipment ground lead applications. This tubing is manufactured using a special co-extrusion process ensuring that the green and yellow coding is fully integrated into the tubing wall. It offers excellent chemical and thermal resistance.

Technical Features

Continuous operating temperature range:	-55°C to +135°C	Shrink ratio:	2 : 1
Base material:	Polyolefin	Shrink temperature:	100°C (min.)
Flammability:	Self extinguishing	Longitudinal change:	-5% max.
Tensile strength:	18 N/mm ²	Dielectric strength:	450 kV/cm
Specifications:	MIL-I-23053/5 Class 1, 2, 3 UL 224 AFT 125°C	Det Norske Veritas (pending) DIN-VDE 0341 T9005 ¹⁾	VG 95353/5 Type A ¹⁾ CSA

¹⁾ Approval held by 3M ECC Europa BV until size 25.4

Ordering Information Type SFTW-202 GYS

Bore as supplied minimum (mm)	Bore recovered maximum (mm)	Wall thickness fully recovered (mm)	Standard pack reel or 1.0m length (m)	Special pack Medium reel (m)	Standard Colour
3.2	1.6	0.5	400	100	Green/Yellow Stripes
4.8	2.4	0.5	300	75	
6.4	3.2	0.6	300	75	
9.5	4.8	0.6	150	50	
12.7	6.4	0.6	100	50	
19.0	9.5	0.8	50	25	
25.4	12.7	0.9	50	25	
38.0	19.0	1.0	50	Not Available	

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