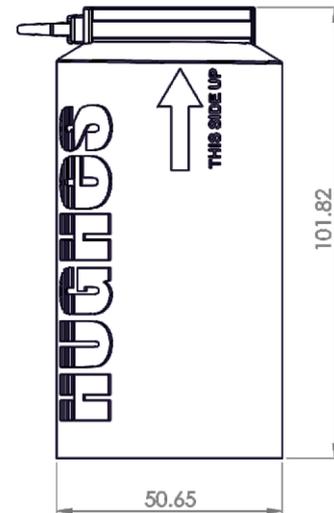
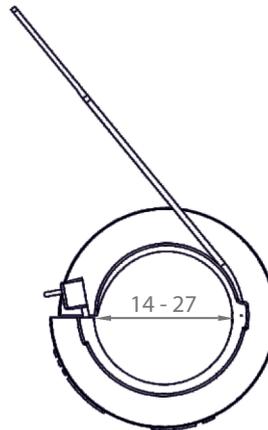




Product Specification

OneWrap

07-850F13353



Description

OneWrap: A Weather Resistant Universal Connector Cover

Product Features

- ÿ UV, weather and temperature resistant
- ÿ Ozone and chemical resistant
- ÿ Cheaper, faster and easier than triple taping
- ÿ Fits directly onto connected cables – no disconnection required
- ÿ Suitable for most connector types including 7/16 and 4.3-10
- ÿ Re-Usable

Electrical Characteristics

Dielectric Constant (23°C)	3-4
Dielectric Breakdown Voltage (kV/mm)	30-60
Volume Resistivity Value (23°C, Ω * cm)	$10^{13} - 10^{16}$



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Making Good Ideas Happen



Product Specification

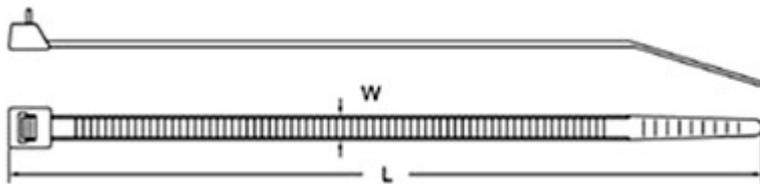
OneWrap

07-850F13353

Physical Characteristics

Material	EPT (Ethylene-Propylene-Diene Terpolymer – an EPDM (Ethylene Propylene Diene Monomer) Synthetic Rubber	
Hardness/Shore A	75±5	
Operating Temperature	-40°C to 130°C	
Mooney Viscosity ML(1+4) 125°C	51 (Test Method ASTM D 1646)	
Polymer Composition, mass Ethylene	64% (Test Method ASTM D 3900)	
Diene Type	ENB	
Diene Content	5.4% (Test Method ASTM D6047)	
Oil content	40 PHR (Test Method ASTM D6047)	
Volatile Matter	0.12% (Test Method ASTM D6047)	
Tensile Strength at Break	9.7 MPa	
Elongation at Break	480%	
Compression Set 70°Cx24h	24%	
Heat Resistant Aging 100°Cx72h	Hardness Change Type A	+5
	Change Rate of Tensile Strength	-4%
	Change Rate of Elongation at Break	-32%
Ozone Resistance Ozone 50pphm 40°C 20% Elongation	144h No Change	
Elastic Modulus in Static Shear	1.19 MPa	

Cable Tie Specification



Type	Releasable
Material	Nylon 66
Flame Class	UL 94V-2
Colour	Black
Operating Temperature	-40°C to 85°C
Tensile Strength	18kg
Size	L=140mm W= 3.6mm
Conforms to	ASTM D-4066 PA 0111, LP-410a and MIL-M-20693B Standards



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