

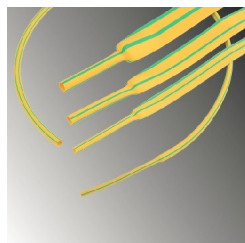
Cross Reference

DCPT	Raychem/Tyco
CPX 201	DSG-Canusa



UPTW-Y/G

UNION POLYMER THIN WALL YELLOW/GREEN POLYOLEFIN



Heat shrink ratio: 3 to 1

Flame retardant, resistant to common fluids

Striped color combination for electrical grounding

FEATURES AND APPLICATIONS

- Co-extrusion of striped color designates international electrical grounding
- Ideal for identifying ground wire and terminals and general electrical insulation of in-line connections
- Excellent flexibility
- Operating temperature: -40°C to 125°C
- Shrink temperature: 125°C

DIMENSIONS (HEAT SHRINK RATIO 3:1)

Product Order Number	Internal Diameter Expanded		Internal Diameter Recovered		Minimum Wall Thickness Recovered		Standard Length per Spool	
	inch	mm	inch	mm	inch	mm	m	ft
1/8	1/8	3.2	0.04	1.0	0.024	0.60	200	660
3/16	3/16	4.8	0.06	1.5	0.026	0.65	100	330
1/4	1/4	6.4	0.08	2.0	0.028	0.70	100	330
3/8	3/8	9.5	0.12	3.0	0.031	0.80	50	165
1/2	1/2	12.7	0.16	4.0	0.037	0.95	50	165
3/4	3/4	19.0	0.24	6.0	0.043	1.10	50	165
1	1	25.4	0.32	8.0	0.049	1.25	50	165
1½	1½	39.0	0.51	13.0	0.055	1.40	50	165

TECHNICAL DATA

	Property	Test Method	Values
Physical	Tensile strength	ASTM D2671	≥ 10.4MPa
	Breakdown elongation	ASTM D2671	≥ 300%
Aging (158°C/168 hrs)	Tensile strength	ASTM D2671	≥ 7.3MPa
	Breakdown elongation	ASTM D2671	≥ 100%
	Heat shock (200°C for 4 hrs)	ASTM D2671	No drop, no flow
	Low temperature flexibility (-40°C for 4 hrs)	ASTM D2671	No cracking
Electrical	Dielectric strength (2500V AC for 60s)	ASTM D2671	≥ 15KV/mm
Chemical	Flammability	UL224 125°C	pass

ORDERING Please specify product dimension and quantity in reels.