

The fast and easy cold-action shrink tubing solution from Glenair

Designed for rugged weathering, UV and ozone-resistant performance, Glenair AutoShrink is the one-piece easy-action solution for Turboflex™ cable and lug termination, splice insulation, and Duralectric® jacketing repair. Universal design AutoShrink tubing delivers reliable and durable sealing as well as mechanical protection for cable end terminations in harsh military and industrial applications. Built from Glenair Duralectric material, AutoShrink is fully hydrophobic and resistant to caustic chemicals and solvents. Easy-action spiral hold-out and large cold shrink ratio makes for fast installation and durable, split-resistant performance.



Fast and easy repair of Duralectric-jacketed cables

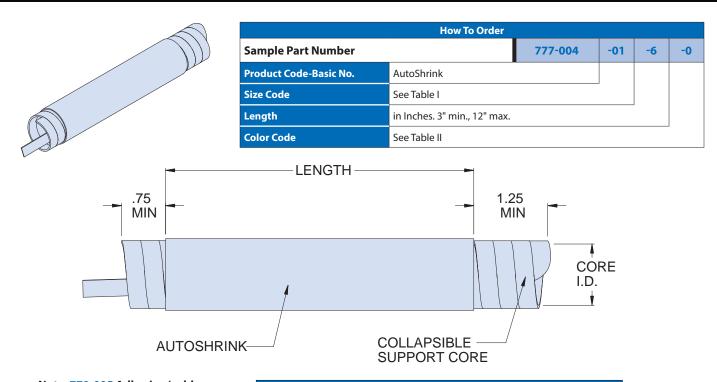
Utilize for termination of lugs on new installations

Broad range of colors for safety marking and cable identification

- Fast and easy installation
- Ideal for repair of cables and conduit with Duralectric® jacketing
- Reliable IP68 sealing
- 3000 VAC rated
- Multiple color options
- Service temperature range: -65°C to 225°C
- Fire-resistant, Low Smoke-Zero Halogen (LSZH)
- Mil-aero and industrial fluid-resistant
- Accelerated UV/sunlight resistant, 53 year equivalent exposure
- Ozone resistant IAW ASTM D518



## Fast cold-action shrink tubing



Note: 779-005 Adhesive (sold separately) may be specified for applications that require extraordinary environmental sealing performance



Sneak Peek: AutoShrink Boots
Fast, easy-to-install environmental sealing for cable-to-connector terminations. No heat gun needed!
Designed for use with Duralectric cable jacketing. Consult the factory for available sizes, styles, and colors.

Table I - Size, Dimensions, Wire Bundle Range						
Dash No.	Tube I.D. after unrestricted shrinkage (ref)		As Supplied Core I.D.		Ref. Wire Bundle Range min / max	
	ln.	mm	ln.	mm	ln.	mm
01	0.250	6.4	0.80	20.3	0.35 / 0.65	8.9 / 16.5
02	0.375	9.5	1.18	30.0	0.55 / 1.00	14.0 / 25.4
03	0.625	15.9	2.00	50.8	0.85 / 1.65	21.6 / 41.9
04	0.750	19.1	2.34	59.4	1.00 / 2.00	25.4 / 50.8
05	0.937	23.8	2.75	69.9	1.25 / 2.50	31.8 / 63.5
06	1.437	36.5	4.00	101.6	2.00 / 3.85	50.8 / 97.8

Table II - AutoShrink Color Option					
Code	Color	Reference			
0	Black	FED-STD-595C; #17038			
1	Desert Tan	FED-STD-595C; #33446			
2	Red	FED-STD-595C; #11120			
3	Orange	FED-STD-595C; #12300			
4	Yellow	FED-STD-595C; #13591			
5	Green	FED-STD-595C; #14193			
6	Blue	FED-STD-595C; #15125			
7	Purple	FED-STD-595C; #17142			
8	Gray	FED-STD-595C; #26270			
9	White	FED-STD-595C; #17875			

## NOTES

Length in expanded form may be less than length after unrestricted shrinkage.

Material: Duralectric per GPS67-E1

Extruded wall thickness: .062