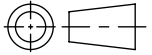
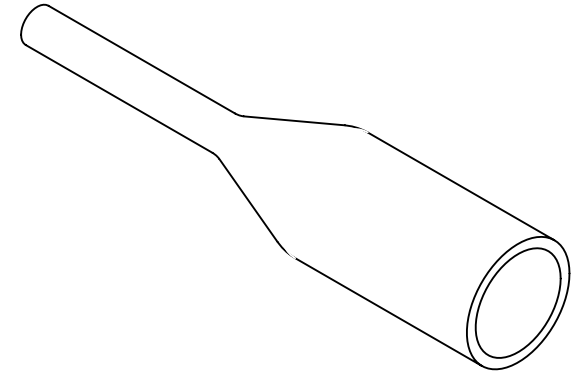
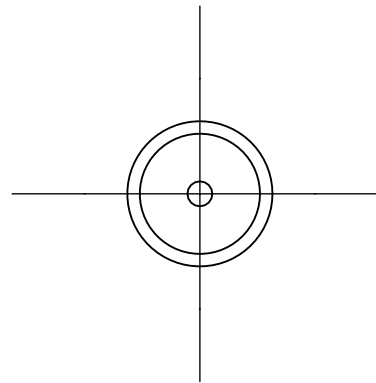
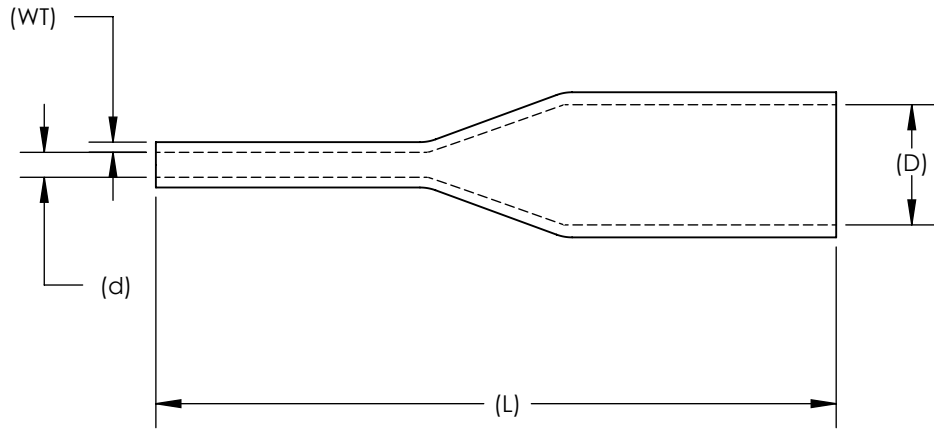


SW2015



Revision level			Revision Record	Changed	Date	Approved	Date
Drawing	State	Part					
00.0	Design Release		SEE ECN# 013647	GRW	12/9/2016	KAC	12/9/2016



- NOTES:**
- SHRINK RATIO 2:1
 - LONGITUDINAL CHANGE AFTER SHRINKAGE ±5%
 - MINIMUM SHRINK TEMPERATURE 212° F (100° C)
 - OPERATING TEMPERATURES -67° F TO 257° F (-55° C TO 125° C)
 - DIELECTRIC STRENGTH >20KV/MM ACCORDING TO ASTM D2671
 - RoHS
 - FLAMMABILITY UL224 125°C 600V VW-1

Type	Shrink Ratio	Nominal Trade Size	Supplied Diameter (D)			Recovered Diameter (d)		Wall Thickness Recovered (WT)		Color	Package Quantity, Reel Length (L)	
			in	in	mm	in	mm	in	mm		ft	m.
Bulk Reels												
TCN20 1.2/0.6	2:1	3/64	0.047	1.2	0.023	0.6	0.011	0.30	Black	1000	304.8	
TCN20 1.6/0.8	2:1	1/16	0.062	1.6	0.032	0.8	0.013	0.35	Black	1000	304.8	
TCN20 2.4/1.2	2:1	3/32	0.094	2.4	0.047	1.2	0.017	0.45	Black	1000	304.8	
TCN20 3.2/1.6	2:1	1/8	0.120	3.2	0.062	1.6	0.017	0.45	Black	1000	304.8	
TCN20 4.8/2.4	2:1	3/16	0.189	4.8	0.094	2.4	0.019	0.50	Black	1000	304.8	
TCN20 6.4/3.2	2:1	1/4	0.250	6.4	0.120	3.2	0.021	0.55	Black	500	152.4	
TCN20 9.5/4.8	2:1	3/8	0.370	9.5	0.189	4.8	0.021	0.55	Black	500	152.4	
TCN20 12.7/6.4	2:1	1/2	0.500	12.7	0.250	6.4	0.025	0.65	Black	500	152.4	
TCN20 19.1/9.5	2:1	3/4	0.750	19.1	0.370	9.5	0.031	0.80	Black	200	61.0	
TCN20 25.4/12.7	2:1	1	1.000	25.4	0.500	12.7	0.035	0.90	Black	200	61.0	
TCN20 38.1/19.1	2:1	1-1/2	1.500	38.1	0.750	19.1	0.04	1.02	Black	100	30.5	
TCN20 50.8/25.4	2:1	2	2.000	50.8	1.000	25.4	0.045	1.15	Black	100	30.5	

Material
POLYOLEFIN, CROSS LINKED

Units: **inches**
Dimension without tolerances details to:
.xxxx = ±.0005
.xxx = ±.005
.xx = ±.01
.x = ±.03
None = ±.06
∠ = ±0.5°
Dimension Formatted in[mm]

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Drawn GRW 12/9/2016
Approved KAC 12/9/2016

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Article/Type-No TCN20 SERIES
Title **HEAT SHRINK TUBING, 2:1 SHRINK RATIO, NON-ADHESIVE THIN WALL**
Drawing-No PRODUCTION : Phase
16-1990-001-CSU

Scale
Project Number PRP 16-1990
Format AH
Sheet 1/1