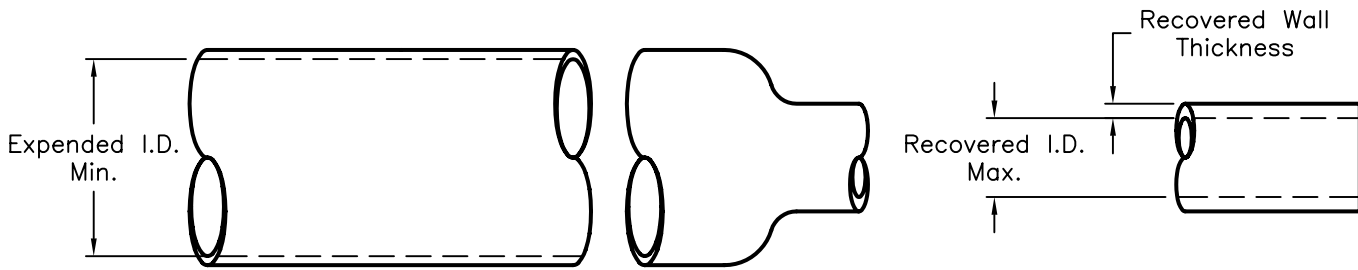


REVISIONS			DOC. NO. SPC-F004 * Effective: 7/8/02 * DCP No: 1398						
DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE	
1109	D	Update Parts Table & Change File No.	HYO	1/14/01	JC	5/10/01	JC	5/10/01	
1914	E	Update To RoHS Compliant	EO	5/29/06	HO	5/30/06	HO	5/30/06	



RECOVERY

SPECIFICATIONS:

1. Shrink Ratio: Full 2:1
2. Longitudinal Shrinkage: Approximately 15%
3. Minimum Recommended Shrink Temperature: Shrink quickly at 100°C (212°F)
4. Resists most chemical and oil, as well as sunlight, moisture and fungus.
5. UL subject 224 VW-1. CSA OFT rated for 600 V.
6. ASTM D 3150. MIL-I-23053/2 Class 1 with the exception of longitudinal shrinkage
7. Color: Black
8. Operating Temperature Range: -20°C ~ 105°C

PROPERTY	TEST METHOD	TYPICAL VALUE
Specific Gravity	ASTM D792	1.32
Durometer Shore A	ASTM D2240	
Instantaneous		93
10 Seconds		88
Tensile Strength	ASTM D 2671	3000 psi
Ultimate Elongation	ASTM D 2671	300%
Heat Aging (7 days @ 136°C)	U.L. Subject 224	
Retention of Tensile		102%
Retention of Elongation		95%
Flammability	U.L. Subject 224 VW-1	Pass
Deformation (1 hour @ 121° C)	U.L. Subject 224	0.65
Volume Resistivity	ASTM D 257	21.5 x 10 ¹²
Dielectric Strength	ASTM D 149	1083 vpm



SPC-F004.DWG

TOLERANCES: UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.	DRAWN BY:	DATE:	DRAWING TITLE:			
	J.A.P.	1/22/92	IRRADIATED PVC HEAT SHRINK TUBING			
	CHECKED BY:	DATE:	SIZE	DWG. NO.	ELECTRONIC FILE	REV
	JOHN COLE	1/27/92	A	TA-300	TA-300.DWG	E
APPROVED BY:	DATE:	SCALE: NTS		U.O.M.: INCHES [mm]	SHEET: 1 OF 2	

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Size	Expended I.D. Min.		Recovered I.D. Max.		Recovered Wall Nominal		Spool Size (Feet)	SPC Type No.
	Inches	(mm)	Inches	(mm)	Inches	(mm)		
3/64	0.046	1.17	0.023	0.58	0.020	0.51	25	PVHR-003-1025-BLK
							100	PVHR-003-1100-BLK
							1000	PVHR-003-1999
1/16	0.063	1.60	0.032	0.81	0.020	0.51	25	PVHR-004-1025-BLK
							100	PVHR-004-1100-BLK
							1000	PVHR-004-1999
3/32	0.093	2.36	0.046	1.17	0.025	0.64	25	PVHR-006-1025-BLK
							100	PVHR-006-1100-BLK
							1000	PVHR-006-1999
1/8	0.125	3.18	0.063	1.60	0.025	0.64	25	PVHR-008-1025-BLK
							100	PVHR-008-1100-BLK
							1000	PVHR-008-1199
3/16	0.187	4.75	0.093	2.36	0.025	0.64	25	PVHR-012-1025-BLK
							100	PVHR-012-1100-BLK
							1000	PVHR-012-1999
1/4	0.250	6.35	0.125	3.18	0.025	0.64	25	PVHR-016-1025-BLK
							100	PVHR-016-1100-BLK
							1000	PVHR-016-1999
3/8	0.375	9.53	0.187	4.75	0.028	0.71	25	PVHR-024-1025-BLK
							100	PVHR-024-1100-BLK
							500	PVHR-024-1500
1/2	0.500	12.70	0.250	6.35	0.028	0.71	25	PVHR-032-1025-BLK
							100	PVHR-032-1100-BLK
							250	PVHR-032-1250
3/4	0.750	19.05	0.375	9.53	0.033	0.84	25	PVHR-048-1025-BLK
							100	PVHR-048-1100-BLK
							250	PVHR-048-1250
1	1.000	25.40	0.500	12.70	0.038	0.97	25	PVHR-064-1025
							100	PVHR-064-1100-BLK
							250	PVHR-064-1250
1 1/2	1.500	38.10	0.750	19.05	0.043	1.09	25	PVHR-096-1025

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SPC-F004.DWG

SIZE DWG. NO.

A

TA-300

ELECTRONIC FILE

TA-300.DWG

REV

E

DOC. NO. SPC-F004 * Effective: 7/8/02 * DCP No: 1398

SCALE: NTS

U.O.M.: INCHES [mm]

SHEET: 2 OF 2