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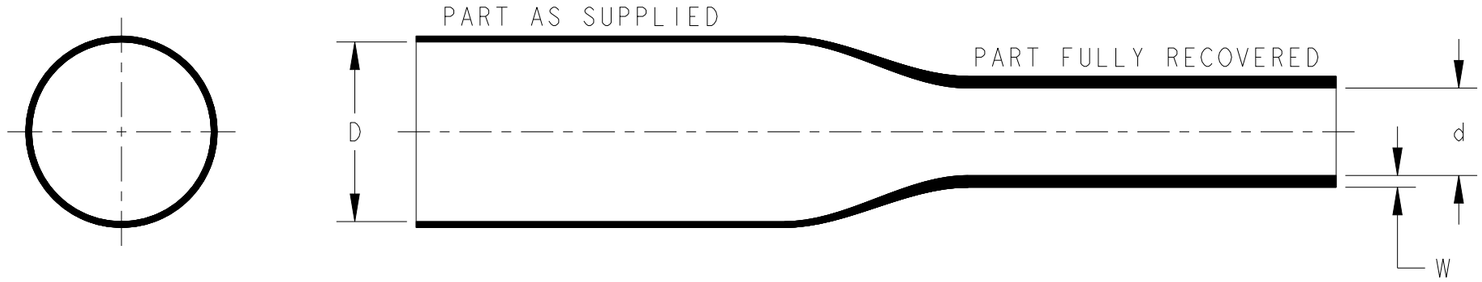
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	REDRAWN FOR RELEASE	21MAR2023	BDA	MB

VERSAFIT (2:1 RATIO)

SINGLE WALL TUBE. A PREMIUM GRADE HEAT SHRINK TUBE PRIMARILY USED FOR ELECTRICAL INSULATION. HAS A UL224 APPROVAL AND SEVERAL MILITARY RELATED APPROVALS. AVAILABLE IN SEVERAL COLOURS.



PRODUCT DIMENSIONS

SIZE	AS SUPPLIED		RECOVERED							
	INSIDE DIAMETER (D)		INSIDE DIAMETER MAXIMUM (d)		WALL THICKNESS (W)					
					MINIMUM		MAXIMUM		NOMINAL	
	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.
3/64	1.63±0.20	0.064±0.008	0.58	0.023	0.32	0.013	0.48	0.019	0.40	0.016
1/16	1.85±0.20	0.073±0.008	0.79	0.031	0.35	0.014	0.51	0.020	0.43	0.017
3/32	2.79±0.20	0.110±0.008	1.17	0.046	0.43	0.017	0.59	0.023	0.51	0.020
1/8	3.43±0.20	0.135±0.008	1.57	0.062	0.43	0.017	0.59	0.023	0.51	0.020
3/16	5.21±0.30	0.205±0.012	2.36	0.093	0.43	0.017	0.59	0.023	0.51	0.020
1/4	7.11±0.30	0.280±0.012	3.17	0.125	0.56	0.022	0.72	0.028	0.64	0.025
3/8	10.16±0.40	0.400±0.016	4.74	0.187	0.56	0.022	0.72	0.028	0.64	0.025
1/2	13.72±0.40	0.540±0.016	6.35	0.250	0.56	0.022	0.72	0.028	0.64	0.025
5/8	16.90±0.40	0.665±0.016	8.00	0.315	0.68	0.027	0.84	0.033	0.76	0.030
3/4	20.45±0.40	0.805±0.016	9.52	0.375	0.68	0.027	0.84	0.033	0.76	0.030
1	26.80±0.40	1.055±0.016	12.70	0.500	0.76	0.030	1.01	0.040	0.88	0.035
1-1/4	33.40±0.70	1.315±0.028	15.88	0.625	0.86	0.034	1.17	0.046	1.01	0.040
1-1/2	39.88±0.80	1.570±0.031	19.05	0.750	0.86	0.034	1.17	0.046	1.01	0.040
2	52.83±1.00	2.080±0.039	25.40	1.000	0.96	0.038	1.32	0.052	1.14	0.045
3	78.49±1.00	3.090±0.039	38.10	1.500	1.17	0.046	1.47	0.058	1.32	0.052
4	104.14±1.30	4.100±0.051	50.80	2.000	1.17	0.046	1.63	0.064	1.39	0.055

PRODUCT INFORMATION

SHRINK RATIO - 2:1

LONGITUDINAL SHRINKAGE ON FULL RECOVERY +1 TO -5%

STANDARD COLOURS: BLACK,WHITE,RED,BLUE,YELLOW.
NON-STANDARD COLOURS: BROWN,ORANGE,GREEN,VIOLET,GREY
FLAME RETARDANT

TUBING CUT TO SPECIFIC LENGTHS CAN BE SUPPLIED FROM THE PRODUCT SIZES REFERENCED WITHIN THIS DRAWING.

STANDARD CUTTING TOLERANCES(mm)	
CUT LENGTH	TOLERANCE
UPTO TO 9.90mm	±1.50mm
10mm TO 24.90mm	±1.50mm
25mm TO 54.90mm	±1.50mm
55mm TO 99.90mm	±3.00mm
100mm TO 149.90mm	±4.00mm
150mm TO 499.90mm	±5.00mm
500mm AND GREATER	±25.40mm

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm(Inches)

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.1
2 PLC ±0.01
3 PLC ±0.001
4 PLC ±0.0001
ANGLES ±-

MATERIAL: SEE NOTE -

FINISH: - -

DWN 06MAR2023 BASAVARAJA D A
CHK 06MAR2023 SELVAPANDIAN B
APVD 06MAR2023 MAYO BAKARE
PRODUCT SPEC RW-3009
APPLICATION SPEC 114-120022
WEIGHT -

TE Connectivity

NAME: VERSAFIT(2:1 RATIO)-IRRADIATED MODIFIED POLYOLEFIN SINGLE WALL HEAT SHRINK TUBING

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	-	C-VERSAFIT_2_TO_1	-

CUSTOMER DRAWING | SCALE NTS | SHEET 1 OF 1 | REV B

1470-19 (3/13)