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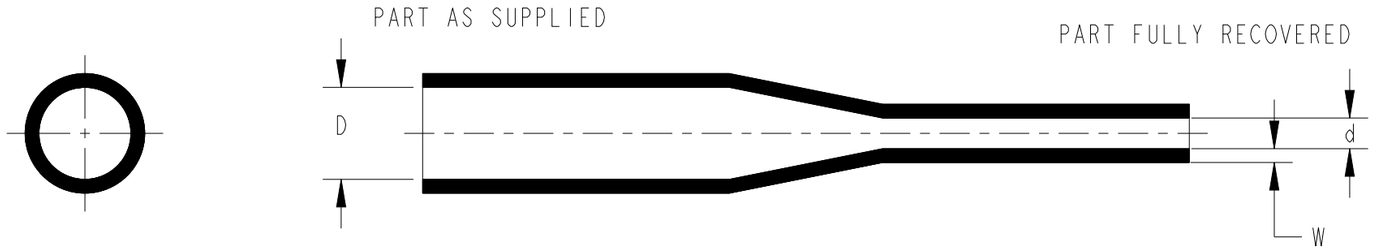
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	ECR-21-102407	22APR2021	-	HD
	A2	REDRAWN IN CREO	08NOV2023	GDK	VN
	A3	UPDATED PRODUCT INFORMATION NOTE 1 DETAIL	10JUN2025	RTG	VKT



PRODUCT DIMENSIONS

SIZE	AS SUPPLIED		AS RECOVERED			
	MINIMUM EXPANDED I.D (D)		MAXIMUM RECOVERED I.D (d)		WALL THICKNESS AFTER RECOVERY (W)	
	mm.	in.	mm.	in.	mm.	in.
1.5/0.5	1.50	0.059	0.50	0.020	0.45±0.10	0.018±0.004
3/1	3.00	0.118	1.00	0.039	0.55±0.10	0.022±0.004
4.5/1.5	4.50	0.177	1.50	0.059	0.55±0.10	0.022±0.004
6/2	6.00	0.236	2.00	0.079	0.65±0.10	0.026±0.004
9/3	9.00	0.354	3.00	0.118	0.75±0.12	0.030±0.005
12/4	12.00	0.472	4.00	0.157	0.75±0.12	0.030±0.005
18/6	18.00	0.709	6.00	0.236	0.85±0.12	0.033±0.005
24/8	24.00	0.945	8.00	0.315	1.00±0.18	0.039±0.007
39/13	39.00	1.535	13.00	0.512	1.15±0.20	0.045±0.008

PRODUCT INFORMATION

1. FLAME RETARDANT(COLORS ONLY)
2. MATERIAL: IRRADIATED MODIFIED POLYOLEFIN
   STANDARD COLOURS: BLACK,WHITE,RED,BLUE,YELLOW,CLEAR
   NON-STANDARD COLOURS: BROWN,ORANGE,GREEN,VIOLET,GREY
3. SHRINK RATIO 3:1
4. LONGITUDINAL CHANGE 0 TO -10%
5. 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

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 08NOV2023 GAGANA D K
CHK 08NOV2023 BASAVARAJA D A
APVD 08NOV2023 VLADIMIR NEMEC
PRODUCT SPEC: RW-2053
APPLICATION SPEC: 114-120022
WEIGHT: -

TE Connectivity

NAME: RNF-3000-IRRADIATED MODIFIED POLYOLEFIN SINGLE WALL HEAT SHRINK TUBING

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	-	C-RNF-3000_STANDARD_SIZES	-

CUSTOMER DRAWING | SCALE NTS | SHEET 1 OF 1 | REV A3

1470-19 (3/13)