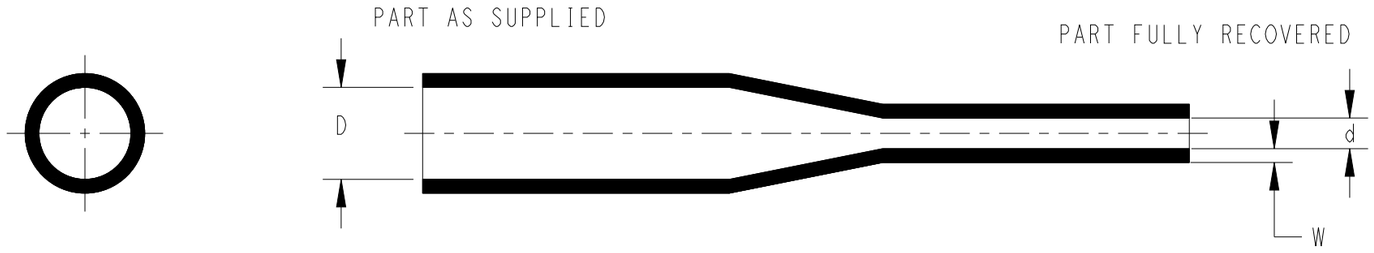
© 2023TE Connectivity. All Rights Reserved.

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	ECR-21-102407	22APR2021	-	HD
	A2	REDRAWN IN CREO	08NOV2023	GDK	VN



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
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	GAGANA D K 08NOV2023
CHK	BASAVARAJA D A 08NOV2023
APVD	VLADIMIR NEMEC 08NOV2023
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 A2

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

354022KFT 917688-1 SBCHE64R7K T4133012081-000 TE50BR39J HT-CT-50M-1-OUT-0 282680-1 MPT100C18RF ROX05SJ18R 1-962915-1 1393454-9 2-521104-2 2005330-1 RH73H2A40MKTN 3631B101LL CPF0402B37K4E1 HSHC4508K2J 1903112-2 3-1447221-5 SBCHE154R7K SMV1W220KJT 1897725-2 2-520263-2 2098557-4 2310537-1 2380312-2 292206-2 170376-2 175977-2 U5254-000005-030PA