

BICAP
POLYOLEFIN, DUAL-WALL
SEMI-RIGID, HEAT-SHRINKABLE CAP

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	NEW DRAWING	22JAN2025	KP	YW
	AI	NOTES UPDATED	04MAR2025	KP	YW

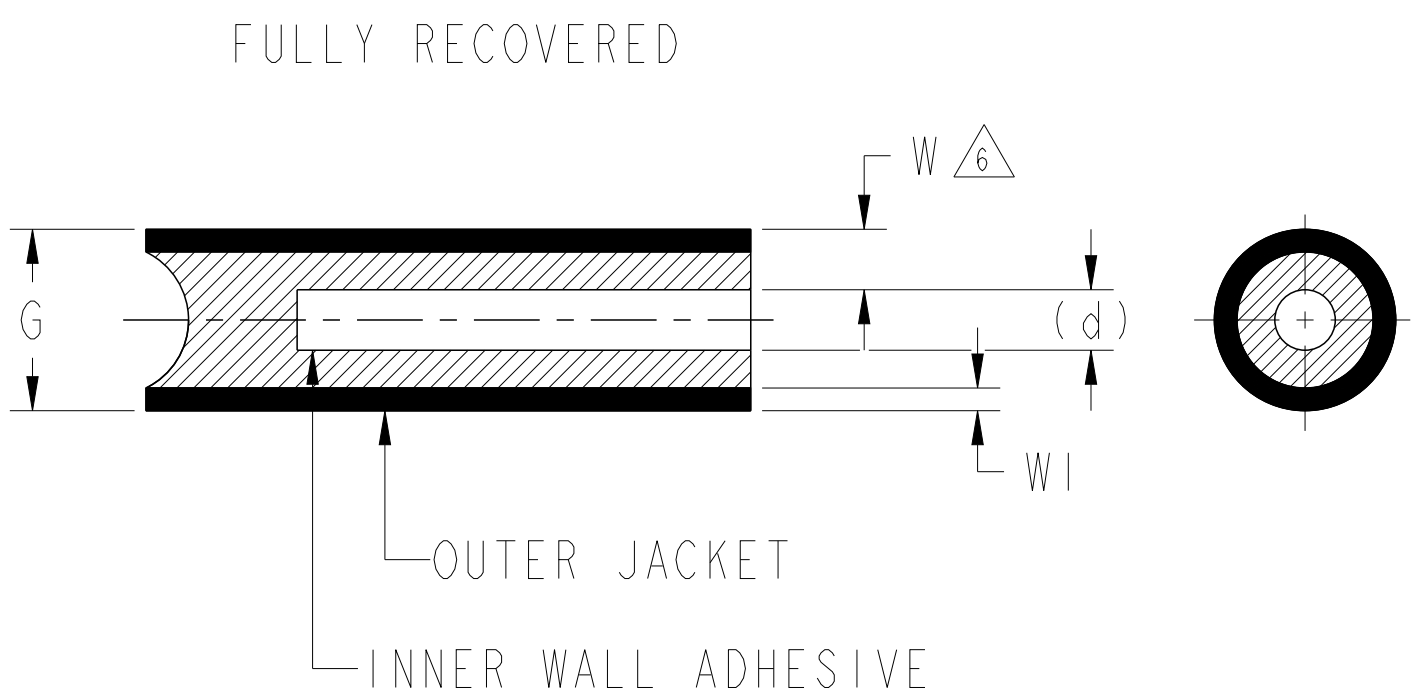
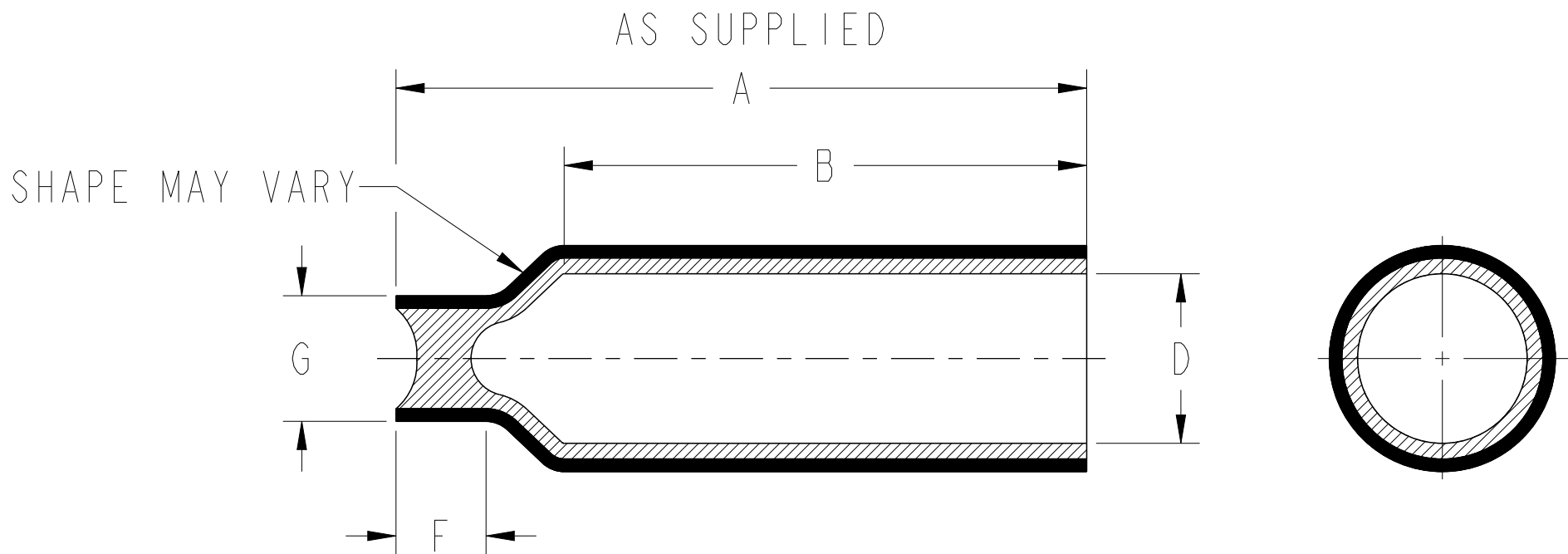


TABLE 1: DIMENSIONS (mm / in)

CAP SIZE	A ±2.50 / 0.098		B (MIN.)		D (MIN.)		REF ^d ONLY 		F (MAX.)		G (MAX.)		W (MIN.) 		WI (MIN.)	
	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.
BICAP-NO.0-35mm	35.00	1.378	21.18	0.834	4.50	0.177	1.02	0.040	9.00	0.354	4.00	0.157	0.86	0.034	0.48	0.019
BICAP-NO.0-40mm	40.00	1.575	25.58	1.007	4.50	0.177	1.02	0.040	9.00	0.354	4.00	0.157	0.86	0.034	0.48	0.019
BICAP-NO.1-30mm	30.00	1.181	16.78	0.661	5.70	0.224	1.30	0.051	9.00	0.354	4.50	0.177	1.20	0.047	0.64	0.025
BICAP-NO.1-35mm	35.00	1.378	21.18	0.834	5.70	0.224	1.30	0.051	9.00	0.354	4.50	0.177	1.20	0.047	0.64	0.025
BICAP-NO.1-40mm	40.00	1.575	25.58	1.007	5.70	0.224	1.30	0.051	9.00	0.354	4.50	0.177	1.20	0.047	0.64	0.025
BICAP-NO.1-45mm	45.00	1.772	28.45	1.120	5.70	0.224	1.30	0.051	9.00	0.354	4.50	0.177	1.20	0.047	0.64	0.025
BICAP-NO.1-50mm	50.00	1.969	36.68	1.444	5.70	0.224	1.30	0.051	9.00	0.354	4.50	0.177	1.20	0.047	0.64	0.025
BICAP-NO.2-30mm	30.00	1.181	16.78	0.661	7.40	0.291	1.70	0.067	10.00	0.394	5.50	0.217	1.52	0.060	0.76	0.030
BICAP-NO.2-35mm	35.00	1.378	21.18	0.834	7.40	0.291	1.70	0.067	10.00	0.394	5.50	0.217	1.52	0.060	0.76	0.030
BICAP-NO.2-40mm	40.00	1.575	25.58	1.007	7.40	0.291	1.70	0.067	10.00	0.394	5.50	0.217	1.52	0.060	0.76	0.030
BICAP-NO.2-45mm	45.00	1.772	28.45	1.120	7.40	0.291	1.70	0.067	10.00	0.394	5.50	0.217	1.52	0.060	0.76	0.030
BICAP-NO.2-50mm	50.00	1.969	36.68	1.444	7.40	0.291	1.70	0.067	10.00	0.394	5.50	0.217	1.52	0.060	0.76	0.030
BICAP-NO.3-35mm	35.00	1.378	21.18	0.834	10.80	0.425	2.41	0.095	10.00	0.394	8.00	0.315	1.89	0.074	0.89	0.035
BICAP-NO.3-40mm	40.00	1.575	22.48	0.885	10.80	0.425	2.41	0.095	10.00	0.394	8.00	0.315	1.89	0.074	0.89	0.035
BICAP-NO.3-45mm	45.00	1.772	28.45	1.120	10.80	0.425	2.41	0.095	10.00	0.394	8.00	0.315	1.89	0.074	0.89	0.035
BICAP-NO.3-50mm	50.00	1.969	33.58	1.322	10.80	0.425	2.41	0.095	10.00	0.394	8.00	0.315	1.89	0.074	0.89	0.035

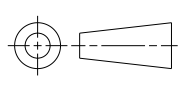
- 1 FLAME RETARDANT
- 2 SHRINK RATIO: 4:1
- 3 OUTER JACKET: IRRADIATED MODIFIED POLYOLEFIN COLOUR: BLACK
INNER LINER: HOT-MELT POLYAMIDE ADHESIVE COLOUR: AMBER
- 4 REFERENCED SPECIFICATION: 108-120081
- 5 DIMENSION 'd' MAY BE COMPLETELY FILLED BY ADHESIVE

 AVERAGE OF MULTIPLE MEASUREMENTS ALONG THE CIRCUMFERENCE

 INDICATES MAX VALUE

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm / in



MATERIAL
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±0.1
1 PLC ±0.1
2 PLC ±0.01
3 PLC ±0.001
4 PLC ±0.0001
ANGLES ±
FINISH -

DWN 22JAN2025
KAMALASARAVANAN P
CHK 22JAN2025
SELVAPANDIAN B
APVD 22JAN2025
YIZHEN WANG

PRODUCT SPEC
108-120081
APPLICATION SPEC
114-120038
WEIGHT
-

CUSTOMER DRAWING

 TE Connectivity

NAME
BICAP
POLYOLEFIN, DUAL-WALL
SEMI-RIGID, HEAT SHRINKABLE CAP

SIZE
A2

CAGE CODE
-

DRAWING NO
C-BICAP

RESTRICTED TO
-

SCALE
NTS

SHEET
1

OF
1

REV
AI