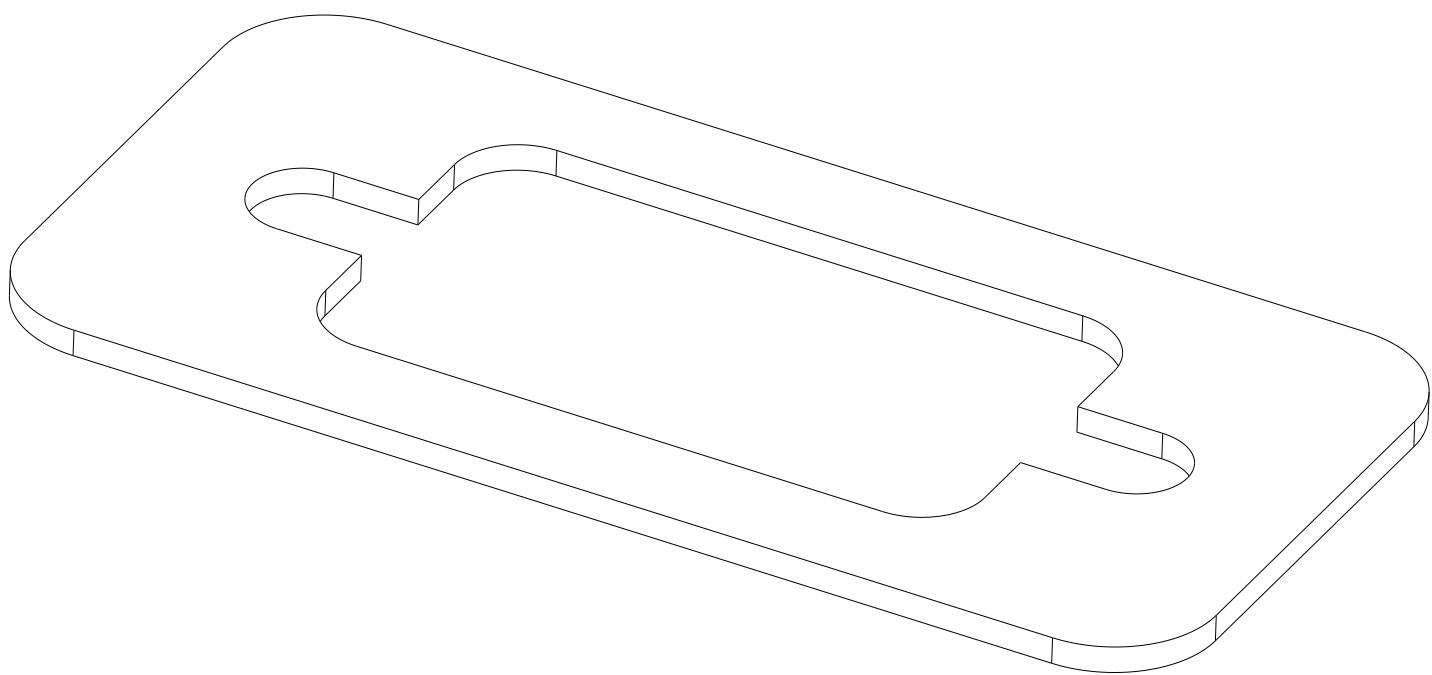
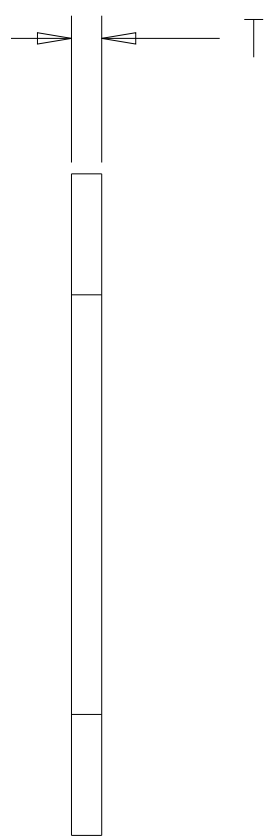
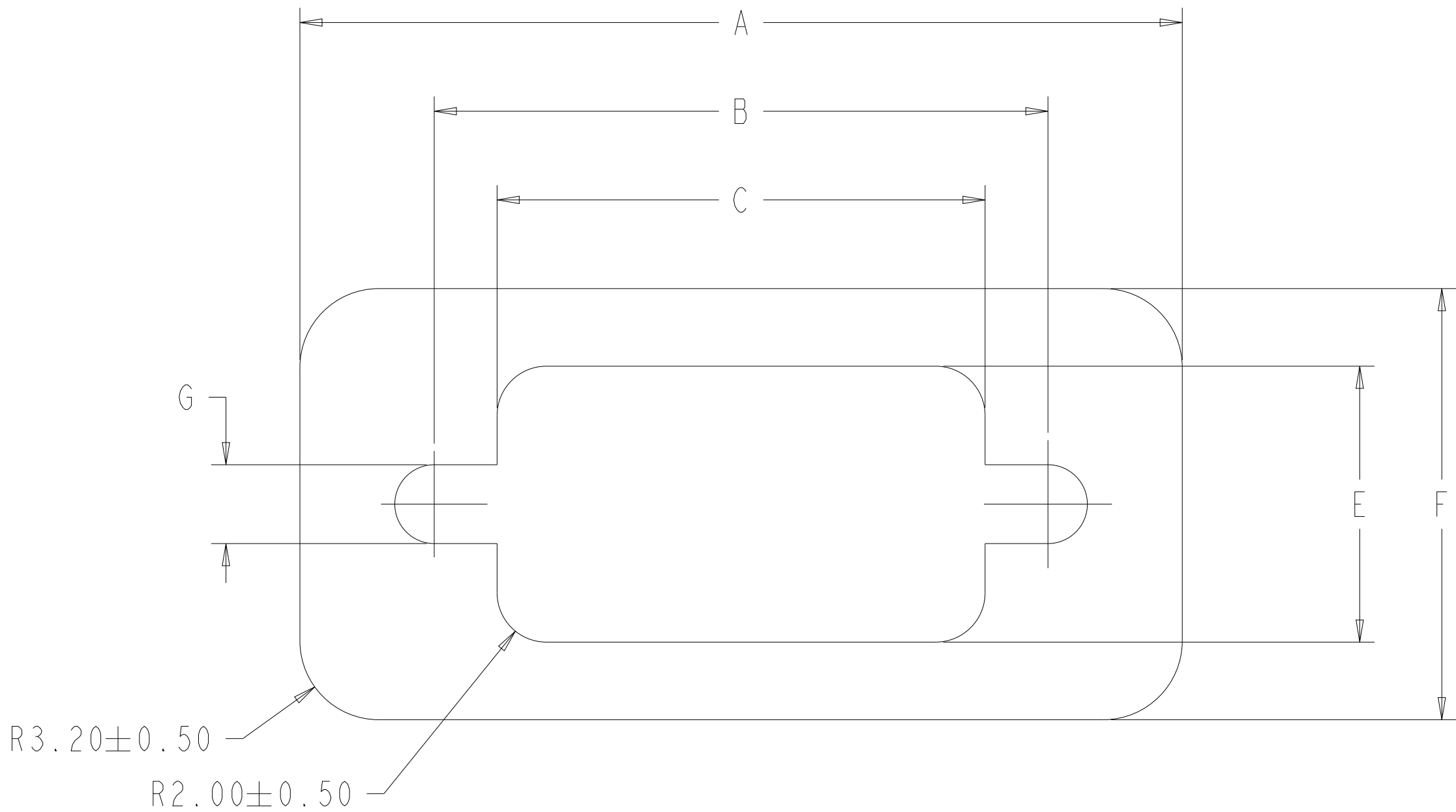


P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	NEW DRAWING	01SEP2022	BDA	DH
	A1	DIMENSION CLARIFICATION	12OCT2022	BDA	DH

MATERIAL SPECIFIC DATA TABLE

TEST SPECIFICATION / MATERIAL CODE	SILICONE NICKEL GRAPHITE (SNG)	SILICONE SILVER ALUMINIUM (SSA)	FLUOROSILICONE NICKEL GRAPHITE (FNG)	FLUOROSILICONE SILVER ALUMINIUM (FSA)
RECOMMENDED OPERATING TEMPERATURE RANGE (°C)	-55 to 160	-55 to 160	-55 to 160	-55 to 160
SPECIFIC GRAVITY ± 13%	2.000	2.000	2.200	2.000
SHORE A HARDNESS ± 7	65	65	65	70
MAXIMUM VOLUME RESISTIVITY (Ω.CM)	0.05	0.008	0.05	0.012



ISOMETRIC VIEW (NTS)

FSA	50	LIGHT GREEN	72.1	61.2	56.5	13.9	20.3	6.1	1.6	95-22040	2430176-I
FSA	37	LIGHT GREEN	74.4	63.5	58.2	11.2	17.5	3.2	1.6	95-22039	2430175-I
FSA	25	LIGHT GREEN	57.9	47.0	41.9	11.2	17.5	3.2	1.6	95-22038	2430174-I
FSA	15	LIGHT GREEN	44.2	33.3	28.2	11.2	17.5	3.2	1.6	95-22037	2430173-I
FSA	9	LIGHT GREEN	35.8	24.9	19.8	11.2	17.5	3.2	1.6	95-22036	2430172-I
FSA	50	LIGHT GREEN	72.1	61.2	56.5	13.9	20.3	6.1	0.8	95-22035	2430171-I
FSA	37	LIGHT GREEN	74.4	63.5	58.2	11.2	17.5	3.2	0.8	95-22034	2430170-I
FSA	25	LIGHT GREEN	57.9	47.0	41.9	11.2	17.5	3.2	0.8	95-22033	2430169-I
FSA	15	LIGHT GREEN	44.2	33.3	28.2	11.2	17.5	3.2	0.8	95-22032	2430168-I
FSA	9	LIGHT GREEN	35.8	24.9	19.8	11.2	17.5	3.2	0.8	95-22031	2430167-I
SSA	50	BEIGE	72.1	61.2	56.5	13.9	20.3	6.1	1.6	95-22030	2430166-I
SSA	37	BEIGE	74.4	63.5	58.2	11.2	17.5	3.2	1.6	95-22029	2430165-I
SSA	25	BEIGE	57.9	47.0	41.9	11.2	17.5	3.2	1.6	95-22028	2430164-I
SSA	15	BEIGE	44.2	33.3	28.2	11.2	17.5	3.2	1.6	95-22027	2430163-I
SSA	9	BEIGE	35.8	24.9	19.8	11.2	17.5	3.2	1.6	95-22026	2430162-I
SSA	50	BEIGE	72.1	61.2	56.5	13.9	20.3	6.1	0.8	95-22025	2430161-I
SSA	37	BEIGE	74.4	63.5	58.2	11.2	17.5	3.2	0.8	95-22024	2430160-I
SSA	25	BEIGE	57.9	47.0	41.9	11.2	17.5	3.2	0.8	95-22023	2430159-I
SSA	15	BEIGE	44.2	33.3	28.2	11.2	17.5	3.2	0.8	95-22022	2430158-I
SSA	9	BEIGE	35.8	24.9	19.8	11.2	17.5	3.2	0.8	95-22021	2430157-I
FNG	50	DARK GREEN	72.1	61.2	56.5	13.9	20.3	6.1	1.6	95-22020	2430156-I
FNG	37	DARK GREEN	74.4	63.5	58.2	11.2	17.5	3.2	1.6	95-22019	2430155-I
FNG	25	DARK GREEN	57.9	47.0	41.9	11.2	17.5	3.2	1.6	95-22018	2430154-I
FNG	15	DARK GREEN	44.2	33.3	28.2	11.2	17.5	3.2	1.6	95-22017	2430153-I
FNG	9	DARK GREEN	35.8	24.9	19.8	11.2	17.5	3.2	1.6	95-22016	2430152-I
FNG	50	DARK GREEN	72.1	61.2	56.5	13.9	20.3	6.1	0.8	95-22015	2430151-I
FNG	37	DARK GREEN	74.4	63.5	58.2	11.2	17.5	3.2	0.8	95-22014	2430150-I
FNG	25	DARK GREEN	57.9	47.0	41.9	11.2	17.5	3.2	0.8	95-22013	2430149-I
FNG	15	DARK GREEN	44.2	33.3	28.2	11.2	17.5	3.2	0.8	95-22012	2430148-I
FNG	9	DARK GREEN	35.8	24.9	19.8	11.2	17.5	3.2	0.8	95-22011	2430147-I
SNG	50	DARK GREY	72.1	61.2	56.5	13.9	20.3	6.1	1.6	95-22010	2430146-I
SNG	37	DARK GREY	74.4	63.5	58.2	11.2	17.5	3.2	1.6	95-22009	2430145-I
SNG	25	DARK GREY	57.9	47.0	41.9	11.2	17.5	3.2	1.6	95-22008	2430144-I
SNG	15	DARK GREY	44.2	33.3	28.2	11.2	17.5	3.2	1.6	95-22007	2430143-I
SNG	9	DARK GREY	35.8	24.9	19.8	11.2	17.5	3.2	1.6	95-22006	2430142-I
SNG	50	DARK GREY	72.1	61.2	56.5	13.9	20.3	6.1	0.8	95-22005	2430141-I
SNG	37	DARK GREY	74.4	63.5	58.2	11.2	17.5	3.2	0.8	95-22004	2430140-I
SNG	25	DARK GREY	57.9	47.0	41.9	11.2	17.5	3.2	0.8	95-22003	2430139-I
SNG	15	DARK GREY	44.2	33.3	28.2	11.2	17.5	3.2	0.8	95-22002	2430138-I
SNG	9	DARK GREY	35.8	24.9	19.8	11.2	17.5	3.2	0.8	95-22001	2430137-I
MATERIAL	PINS	COLOUR	A±0.5	B±0.4	C±0.2	E±0.2	F±0.5	G±0.2	T±0.15	ALIAS PART NUMBER	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. OTHERWISE SPECIFIED

DIMENSIONS: mm

0 PLC ±

1 PLC ±

2 PLC ±

3 PLC ±

4 PLC ±

ANGLES

FINISH

MATERIAL

SEE TABLE

DWN: BASAVARAJA D A 01SEP2022

CHK: B. SELVAPANDIAN 01SEP2022

APVD: D. HEMMINGS 01SEP2022

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

NAME: 95-ELASTOMER-D-SUB-RANGE

SIZE: A

CAGE CODE: 00779

DRAWING NO: 95-D-CONNECTOR-GASKETS

RESTRICTED TO: -

SCALE: 5:1

SHEET: 1

OF: 1

REV: A

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

TE Connectivity:

<u>95-22001</u>	<u>95-22002</u>	<u>95-22003</u>	<u>95-22004</u>	<u>95-22005</u>	<u>95-22006</u>	<u>95-22007</u>	<u>95-22008</u>	<u>95-22009</u>	<u>95-22010</u>	<u>95-22011</u>
<u>95-22012</u>	<u>95-22013</u>	<u>95-22014</u>	<u>95-22015</u>	<u>95-22016</u>	<u>95-22017</u>	<u>95-22018</u>	<u>95-22019</u>	<u>95-22020</u>	<u>95-22021</u>	<u>95-22022</u>
<u>95-22023</u>	<u>95-22024</u>	<u>95-22025</u>	<u>95-22026</u>	<u>95-22027</u>	<u>95-22028</u>	<u>95-22029</u>	<u>95-22030</u>	<u>95-22031</u>	<u>95-22032</u>	<u>95-22033</u>
<u>95-22034</u>	<u>95-22035</u>	<u>95-22036</u>	<u>95-22037</u>	<u>95-22038</u>	<u>95-22039</u>	<u>95-22040</u>				