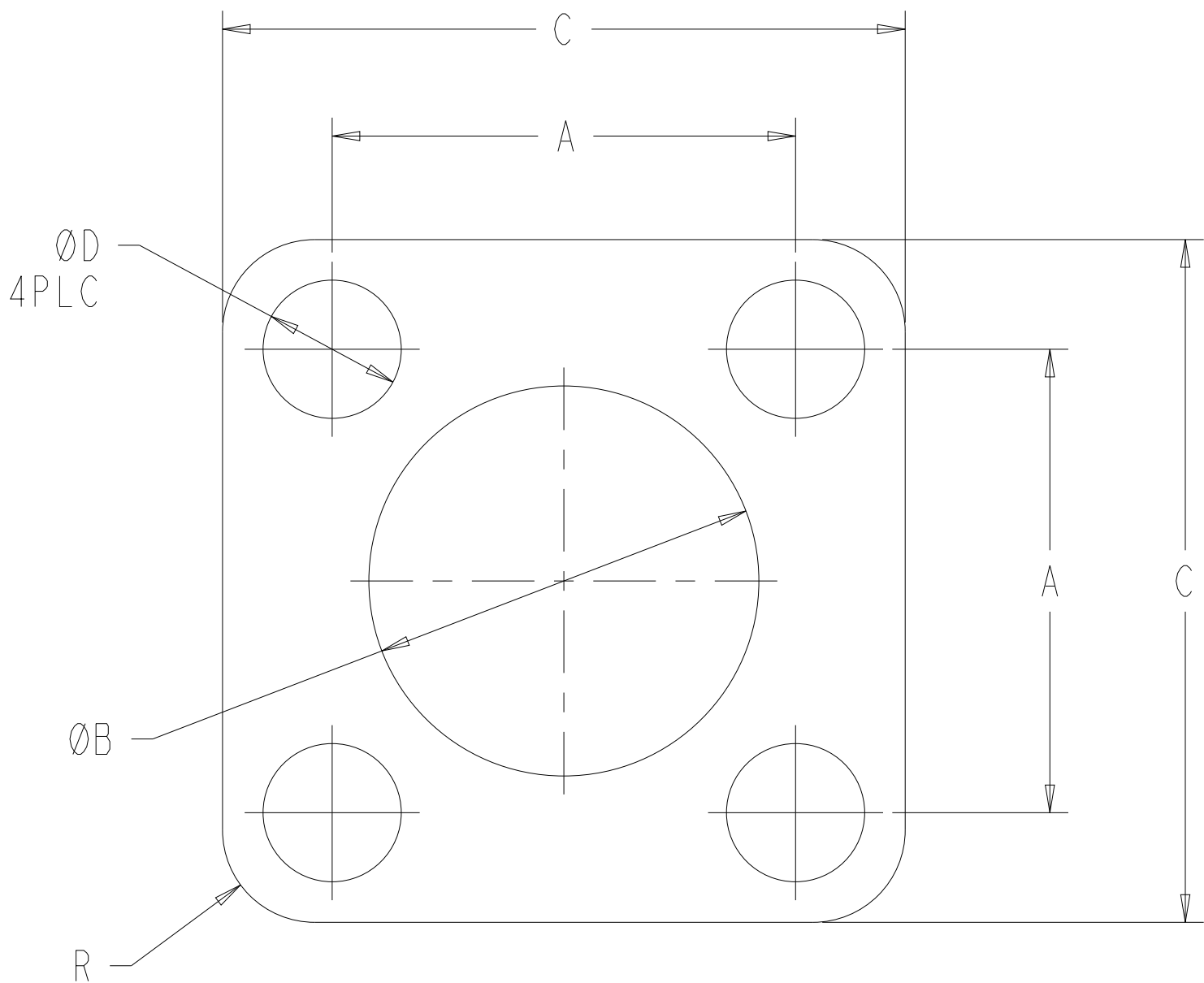


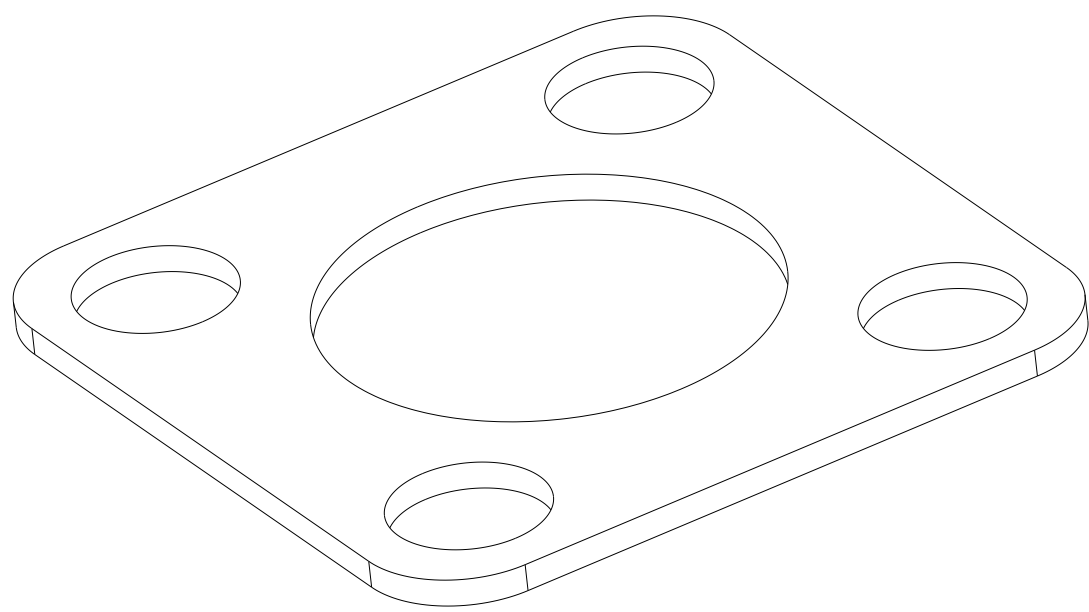
MATERIAL SPECIFIC DATA TABLE

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

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	NEW DRAWING	22JUL2022	BDA	DH
	A1	BOM UPDATED	22AUG2022	BDA	DH



0.80±0.15



ISOMETRIC VIEW (NTS)

FSA	48	LIGHT GREEN	66.68	76.99	82.55	6.00	4.50	92-22060	2424031-I
FSA	44	LIGHT GREEN	60.33	70.64	76.20	6.00	4.50	92-22059	2424030-I
FSA	40	LIGHT GREEN	55.58	61.93	69.85	6.00	4.50	92-22058	2424029-I
FSA	36	LIGHT GREEN	49.23	55.58	63.50	6.00	4.50	92-22057	2424028-I
FSA	32	LIGHT GREEN	44.45	50.80	57.15	6.00	4.50	92-22056	2424027-I
FSA	28	LIGHT GREEN	39.67	44.45	50.80	5.50	4.50	92-22055	2424026-I
FSA	24	LIGHT GREEN	34.93	38.10	44.45	5.50	4.50	92-22054	2424025-I
FSA	22	LIGHT GREEN	31.75	34.93	41.28	5.00	4.50	92-22053	2424024-I
FSA	20	LIGHT GREEN	29.36	31.75	38.10	5.00	4.50	92-22052	2424023-I
FSA	18	LIGHT GREEN	26.97	28.58	34.93	5.00	4.50	92-22051	2424022-I
FSA	16	LIGHT GREEN	24.61	25.40	32.54	4.50	5.50	92-22050	2424021-I
FSA	14	LIGHT GREEN	23.01	22.23	30.18	4.50	5.00	92-22049	2424020-I
FSA	12	LIGHT GREEN	20.65	19.05	27.79	4.50	4.00	92-22048	2424019-I
FSA	10	LIGHT GREEN	18.26	15.88	25.40	4.50	3.00	92-22047	2424018-I
FSA	8	LIGHT GREEN	15.09	12.70	22.23	4.50	3.00	92-22046	2424017-I
SSA	48	BEIGE	66.68	76.99	82.55	6.00	4.50	92-22045	2423989-I
SSA	44	BEIGE	60.33	70.64	76.20	6.00	4.50	92-22044	2423988-I
SSA	40	BEIGE	55.58	61.93	69.85	6.00	4.50	92-22043	2423987-I
SSA	36	BEIGE	49.23	55.58	63.50	6.00	4.50	92-22042	2423986-I
SSA	32	BEIGE	44.45	50.80	57.15	6.00	4.50	92-22041	2423985-I
SSA	28	BEIGE	39.67	44.45	50.80	5.50	4.50	92-22040	2423984-I
SSA	24	BEIGE	34.93	38.10	44.45	5.50	4.50	92-22039	2423983-I
SSA	22	BEIGE	31.75	34.93	41.28	5.00	4.50	92-22038	2423982-I
SSA	20	BEIGE	29.36	31.75	38.10	5.00	4.50	92-22037	2423981-I
SSA	18	BEIGE	26.97	28.58	34.93	5.00	4.50	92-22036	2423980-I
SSA	16	BEIGE	24.61	25.40	32.54	4.50	5.50	92-22035	2423979-I
SSA	14	BEIGE	23.01	22.23	30.18	4.50	5.00	92-22034	2423978-I
SSA	12	BEIGE	20.65	19.05	27.79	4.50	4.00	92-22033	2423977-I
SSA	10	BEIGE	18.26	15.88	25.40	4.50	3.00	92-22032	2423976-I
SSA	8	BEIGE	15.09	12.70	22.23	4.50	3.00	92-22031	2423975-I
FNG	48	DARK GREEN	66.68	76.99	82.55	6.00	4.50	92-22030	2423948-I
FNG	44	DARK GREEN	60.33	70.64	76.20	6.00	4.50	92-22029	2423947-I
FNG	40	DARK GREEN	55.58	61.93	69.85	6.00	4.50	92-22028	2423946-I
FNG	36	DARK GREEN	49.23	55.58	63.50	6.00	4.50	92-22027	2423945-I
FNG	32	DARK GREEN	44.45	50.80	57.15	6.00	4.50	92-22026	2423944-I
FNG	28	DARK GREEN	39.67	44.45	50.80	5.50	4.50	92-22025	2423943-I
FNG	24	DARK GREEN	34.93	38.10	44.45	5.50	4.50	92-22024	2423942-I
FNG	22	DARK GREEN	31.75	34.93	41.28	5.00	4.50	92-22023	2423941-I
FNG	20	DARK GREEN	29.36	31.75	38.10	5.00	4.50	92-22022	2423940-I
FNG	18	DARK GREEN	26.97	28.58	34.93	5.00	4.50	92-22021	2423939-I
FNG	16	DARK GREEN	24.61	25.40	32.54	4.50	5.50	92-22020	2423938-I
FNG	14	DARK GREEN	23.01	22.23	30.18	4.50	5.00	92-22019	2423937-I
FNG	12	DARK GREEN	20.65	19.05	27.79	4.50	4.00	92-22018	2423936-I
FNG	10	DARK GREEN	18.26	15.88	25.40	4.50	3.00	92-22017	2423935-I
FNG	8	DARK GREEN	15.09	12.70	22.23	4.50	3.00	92-22016	2423934-I
SNG	48	DARK GREY	66.68	76.99	82.55	6.00	4.50	92-22015	2423907-I
SNG	44	DARK GREY	60.33	70.64	76.20	6.00	4.50	92-22014	2423906-I
SNG	40	DARK GREY	55.58	61.93	69.85	6.00	4.50	92-22013	2423905-I
SNG	36	DARK GREY	49.23	55.58	63.50	6.00	4.50	92-22012	2423904-I
SNG	32	DARK GREY	44.45	50.80	57.15	6.00	4.50	92-22011	2423903-I
SNG	28	DARK GREY	39.67	44.45	50.80	5.50	4.50	92-22010	2423902-I
SNG	24	DARK GREY	34.93	38.10	44.45	5.50	4.50	92-22009	2423901-I
SNG	22	DARK GREY	31.75	34.93	41.28	5.00	4.50	92-22008	2423900-I
SNG	20	DARK GREY	29.36	31.75	38.10	5.00	4.50	92-22007	2423899-I
SNG	18	DARK GREY	26.97	28.58	34.93	5.00	4.50	92-22006	2423898-I
SNG	16	DARK GREY	24.61	25.40	32.54	4.50	5.50	92-22005	2423897-I
SNG	14	DARK GREY	23.01	22.23	30.18	4.50	5.00	92-22004	2423896-I
SNG	12	DARK GREY	20.65	19.05	27.79	4.50	4.00	92-22003	2423895-I
SNG	10	DARK GREY	18.26	15.88	25.40	4.50	3.00	92-22002	2423894-I
SNG	8	DARK GREY	15.09	12.70	22.23	4.50	3.00	92-22001	2423893-I
MATERIAL	SHELL SIZE	COLOUR	A±0.4	ØB±0.2	C±0.5	ØD±0.2	R±0.5	ALIAS PART NUMBER	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

0 PLC
1 PLC
2 PLC
3 PLC
4 PLC

±
±
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±

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°
°

MATERIAL
SEE TABLE

FINISH

DWN
BASAVARAJA D A
CHK
B. SELVAPANDIAN
APVD
D. HEMMINGS

22JUL2022
22JUL2022
22JUL2022

PRODUCT SPEC
APPLICATION SPEC
WEIGHT

NAME
92 CONNECTOR GASKETS
MIL-DTL-5015

SIZE
A

CAGE CODE
00779

DRAWING NO
C=92-CONNECTOR-GASKETS

RESTRICTED TO
-

CUSTOMER DRAWING

SCALE
5:1

SHEET
1

OF
1

REV
A

Mouser Electronics

Authorized Distributor

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

TE Connectivity:

<u>92-22001</u>	<u>92-22002</u>	<u>92-22003</u>	<u>92-22004</u>	<u>92-22005</u>	<u>92-22006</u>	<u>92-22007</u>	<u>92-22008</u>	<u>92-22009</u>	<u>92-22016</u>	<u>92-22017</u>
<u>92-22018</u>	<u>92-22019</u>	<u>92-22020</u>	<u>92-22021</u>	<u>92-22022</u>	<u>92-22023</u>	<u>92-22024</u>	<u>92-22031</u>	<u>92-22032</u>	<u>92-22033</u>	<u>92-22034</u>
<u>92-22035</u>	<u>92-22036</u>	<u>92-22037</u>	<u>92-22038</u>	<u>92-22039</u>	<u>92-22046</u>	<u>92-22047</u>	<u>92-22048</u>	<u>92-22049</u>	<u>92-22050</u>	<u>92-22051</u>
<u>92-22052</u>	<u>92-22053</u>	<u>92-22054</u>								