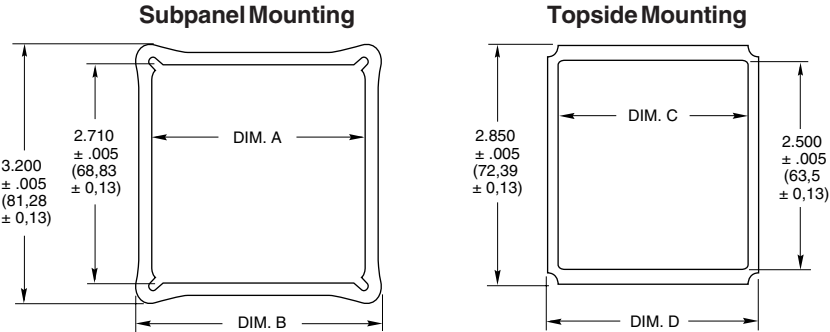## PANEL SEAL GASKETS

Weatherproof and waterproof your subpanel and topside mounted keyboards with optional panel seal gaskets.

Subpanel keyboard gasket is .062" (1,57 mm) thick; topside keyboard gasket is .094" (2,39 mm).

Material is cellulose fiber, foam, nitrile rubber. Order gaskets separately from keyboard.

Subpanel Mounting

2.710 ± .005 (68,83 ± 0,13)

3.200 ± .005 (81,28 ± 0,13)

DIM. A

DIM. B

Topside Mounting

2.850 ± .005 (72,39 ± 0,13)

2.500 ± .005 (63,5 ± 0,13)

DIM. C

DIM. D

Subpanel 3x4   **Part No. 88M2001-2**
Subpanel 4x4   **Part No. 88M2009-2**
Subpanel 5x4   **Part No. 88M2019-1**

Topside 3x4   **Part No. 88M2012-1**
Topside 4x4   **Part No. 88M2015-1**
Topside 5x4   **Part No. 88M2018-1**

Size of Keyboard	Subpanel Mount Dim. A	Dim. B	Topside Mount Dim. C	Dim. D
3x4	2.010 ± .005 (51,05 ± 0,.13)	2.400 ± .005 (60,96 ± 0,13)	1.800 ± .005 (45,72 ± 0,13)	2.040 ± .005 (51,82 ± 0,13)
4x4	2.510 ± .005 (63,75 ± 0,13)	2.900 ± .005 (73,66 ± 0,13)	2.300 ± .005 (58,42 ± 0,13)	2.540 ± .005 (64,52 ± 0,13)
5x4	3.010 ± .005 (76,45 ± 0,13)	3.400 ± .005 (86,36 ± 0,13)	2.800 ± .005 (71,12 ± 0,13)	3.040 ± .005 (77,22 ± 0,13)

INSTANT CUSTOM LEGENDS

Available through Distributors
Create your own legends using these 3 items: 1) a blank keyboard, 2) the clear window overlays shown on Standard Legend page and 3) a sheet of legend inserts.

Blank Keyboards
The numbers below order blank keyboards for the user to legend. For description, refer to the part numbering scheme below. The keyboards and overlays are ordered separately.

3x4 Matrix	**Part No. 88AB2**
3x4 SP/Com Bus	**Part No. 88AC2**
4x4 Matrix	**Part No. 88BB2**
4x4 SP/Com Bus	**Part No. 88BC2**
5x4 Matrix	**Part No. 88JB2**
5x4 SP/Com Bus	**Part No. 88JC2**

Legend Insert Sheet and Dry Transfers
Self-adhesive inserts are die-cut to fit the button. Legends are printed in black on clear film in News Gothic Condensed type style. They include letters A through Z, numbers 0-69, telephone legends, commonly used words, symbols and blanks.
Part No. 87AC2046

Use matching dry transfer lettering on blank inserts of legend sheet: upper and lower case letters, 0-9, and common symbols.
Small Print   **Part No. 87-DT-2096-088**
Medium Print   **Part No. 87-DT-2096-125**
Large Print   **Part No. 87-DT-2096-187**

Clear Window Overlays
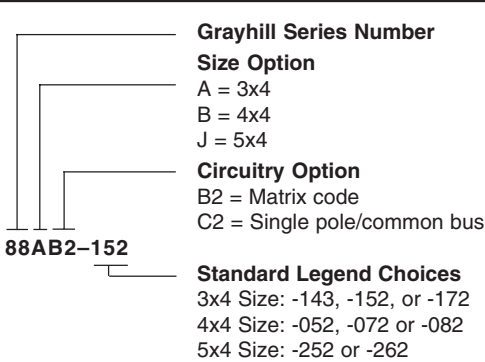Order separately from keyboards. See also ordering information.
3x4 Overlay   **Part No. 88-101**
4x4 Overlay   **Part No. 88-001**
5x4 Overlay   **Part No. 88-201**

PRINTED LEGENDS

Not available through Distributors. For medium volume applications, or where legends cannot be produced by the self legend method, you can order epoxy ink printed legends. Virtually anything which can be photographed can be printed. Grayhill will print your legend and then add the clear window overlay.

Type I.D. No.	Simulated Style & Size	Character & Line Limitations *
4GH088	ABCDEFGH	END DATA
1GH125	ABCDE	LAD
3GH187	ABCD	ON
2GH250	ABC	15

ORDERING INFORMATION

88AB2–152

Grayhill Series Number

Size Option
A = 3x4
B = 4x4
J = 5x4

Circuitry Option
B2 = Matrix code
C2 = Single pole/common bus

Standard Legend Choices
3x4 Size: -143, -152, or -172
4x4 Size: -052, -072 or -082
5x4 Size: -252 or -262

Available from your local Grayhill Distributor.
For prices and discounts, contact a local Sales Office, an authorized local Distributor or Grayhill.

Keyboards and Keypads

Grayhill, Inc. • 561 Hillgrove Avenue • LaGrange, Illinois 60525-5997 • USA • Phone: 708-354-1040 • Fax: 708-354-2820 • www.grayhill.com

Keypads
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