

MEI DN SERIES KEYSWITCH

SPECIFICATIONS:

CONTACT RATING,

DC RESISTIVE:

VOLTAGE: INITIAL CONTACT RESISTANCE:

PLUNGER TRAVEL: PRETRAVEL:

OPERATING FORCE TO MAKE:

TEMPERATURE. **OPERATING:** TEMPERATURE.

STORAGE: CONTACT BOUNCE: **UL FLAMMABILITY**

RATING: LIFE:

3W MAX.

24V MAX

20mΩ MAX.

.135 (3,43) $.070 \pm .025 (1,78)$

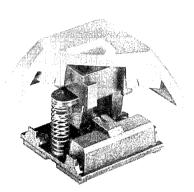
60 ±15

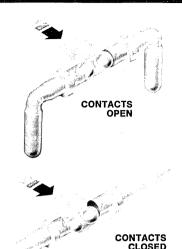
-20°C TO 75°C

-40°C TO 85°

3 ms MAX 94-HB

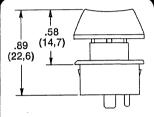
15 x 106 **OPERATIONS**



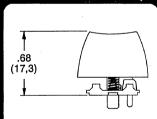


.58 (14,7)

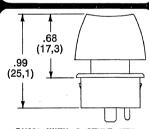
DN500 WITH L STYLE KEY-TOP FOR %" CENTER TOP FOR MOUNTING.



DN600 WITH L STYLE KEY-TOP AND 7.8 MM KEYTOP COUPLING FOR 34" CENTER MOUNTING.



DN500 WITH C STYLE KEY-TOP FOR %" CENTER TOP FOR MOUNTING.

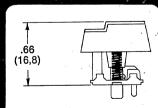


DN600 WITH C STYLE KEY-TOP AND 7.8 MM KEYTOP COUPLING FOR 34" CENTER MOUNTING.

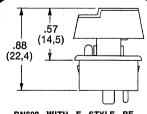
DN switches work in your product's environment because the contacts are sealed in a silicone rubber tube. And since they are sealed, the contacts can be silver with its lower cost and cleaner electrical characteristics. That's why DN reliably tests to over 15 million cycles.

DN switches also work in your production environment. With just a few snap-on parts, you can configure any switch in the line. So stocking for various keyboard configurations is simple and cost effective. Also with sealed contacts and switch modules that clip tightly to the PC board, wave soldering with a water wash is easy.

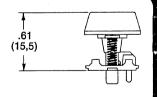
From top of PC board to top of double shot keytop, DN switches measure less than 15mm - easily meeting the new standards for low profile terminal keyboards. Or consider the DN switch to replace a touch panel with a "user friendly" keypad without sacrificing panel space.



DN500 WITH E STYLE RE-LEGENDABLE LENS KEYTOP LIGHTED WITH 1 OR 2 LED'S FOR 34" CENTER MOUNTING.



DN600 WITH E STYLE RE-LEGENDABLE LENS KEYTOP LIGHTED WITH T-1 INCAN-DESCENT LAMP FOR 34" CEN-TER MOUNTING.



DN500 WITH M STYLE KEY-TOP FOR %" CENTER MOUNTING.

- **ALL SWITCHES** SHOWN ACTUAL SIZE
- KEYBOARD ARRAYS AVAILABLE
- **DOUBLESHOT MOLDED KEYTOPS**
- **CUSTOM KEYTOP ENGRAVING**
- LARGER LIGHTED **KEYSWITCHES** AVAILABLE



MECHANICAL ENTERPRISES INC.

The Better Switchmaker

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