DESCRIPTION

PRODUCT COVERED:


Component - Replaceable Lithium Battery Pack Models M4T28-xxyySHz, M4T32-xxyySHz, M4228-xxyySHz, M4232-xxyySHz, M4238-BR00DB9, M48TL28-xxyyLPz where xx is either BR or CR, yy is 00, 06 or 12 and z is any number 0-9.


ENGINEERING CONSIDERATIONS (NOT FOR FIELD REPRESENTATIVE'S USE):


Use - For use only in or with complete equipment where the acceptability of the combination is determined by Underwriters Laboratories Inc.

The Integrated chips above provide reverse charge current protection for the replaceable lithium battery packs which snap-fit onto the chips.
MODEL M4Z38-BRO0DB9 - FIG. 7

General - Fig. 7 shows overall view of the subject unit.

1. Chip Case - (QMFZ2) rated minimum V-0. Provided with four metal sockets, and a female key slot cut into the right end as shown.

2. Battery Pack Housing - (QMFZ2) rated minimum V-2. Provided with male key slot, located on right end of housing and four clips to as shown to connect to the chip.

Alternate - Same as above except (QMFZ3) rated V-0, See E89556SP Vol. 1. Alternate - (QMFZ2) rated V-0, manufactured by GE Plastics, Type Valox, 420-SE0, minimum thickness 0.64 mm, yellow color (Refer to Test Record 5). Provided with male key slot, located on right end of housing and four clips to as shown to connect to the chip.

3. Encapsulant - (QMFZ2) rated minimum V-0.

4. Lithium Batteries - (BBCV2) Ray-O-Vac Model BR1225 or Matsushita Model CR1220 or Pansonics Model BR1632, BR1632A, BR1225, two provided, connected in parallel.

5. Pins - Four provided on battery pack housing.