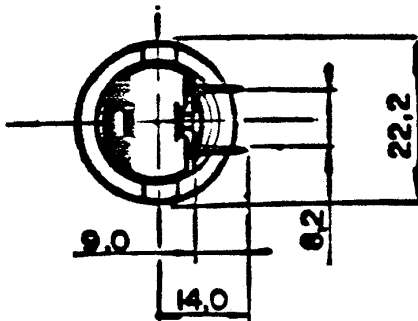
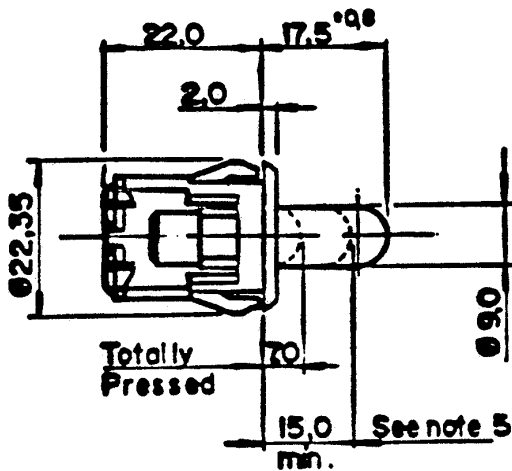




Appliance Controls

Refrigerator Door Light Switch



1. Part dimensioned to fit and be removable from sheets with 19.05 mm dia hole size and thickness between 1.65 and 2.30 mm.
2. Light switch normally closed.
3. Life test with load of 100W, 220V : 109.500 cycles (30 Cycles per day x 365 days x 10 years) performed under the following conditions:
 - a - frequency of test: 17 cycles per minute
 - b - proportion of time closed to time open during the cycle: 1 to 4 (ie, closed 1/5 of the time an open 4/5 of the time).
4. The effort necessary to totally depress the plunger must not exceed 900 cm.
5. The switch must open upon depressing the plunger to the dimension of 15.0 mm min.
6. Dielectric strength: the switch must resist a tension of 1000 V plus two times the normal operating voltage, 50 HZ for one second, with a current drain not to exceed 3 miliamps.
7. Isolation resistance: the isolation resistance of the switch must be higher than 25 megohms at 500 VAC after 24 hours exposure to 85% relative humidity at 32°C (90°F).