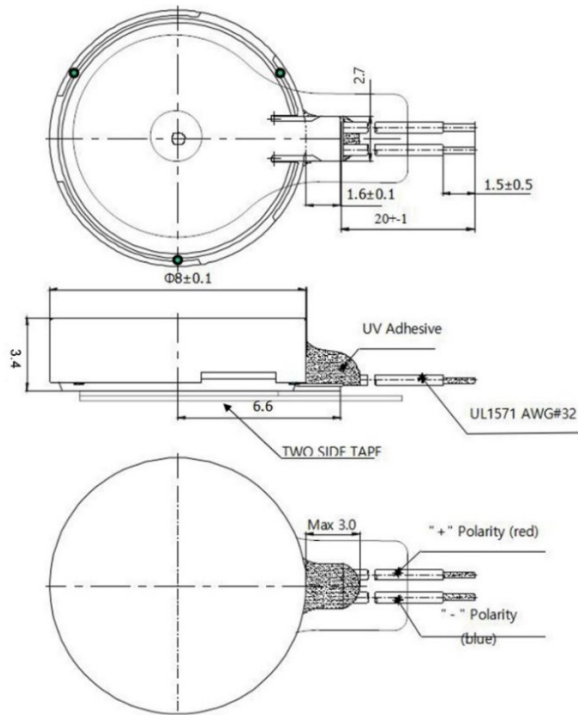


## Data Sheet

### Vibration Motor 3 V 8500 rpm 80 mA

Drawing:



General usage:

This specification applies to XHXDZ-0834 DC coin type coreless vibration motors to be used for pagers or mobile phone.

#### Technical data

|                       |                                            |
|-----------------------|--------------------------------------------|
| Rated voltage         | 3.0 V DC                                   |
| Rated speed           | 8500 rpm                                   |
| Rated current         | 80 mA Max.                                 |
| Operating voltage     | 2.5-4.0 V DC                               |
| Working temperature   | -20 °C~+60 °C                              |
| Storage temperature   | -30 °C~+70 °C                              |
| Stall current         | 120 mA Max.                                |
| Starting voltage      | 2.3 V DC Max.                              |
| Insulation resistance | 10 MΩ Min.                                 |
| Mechanical noise      | 50 dB(A) Max.                              |
| Vibration rotation    | CW (clockwise) or CCW (contrary clockwise) |
| Product weight        | 0.7 g                                      |