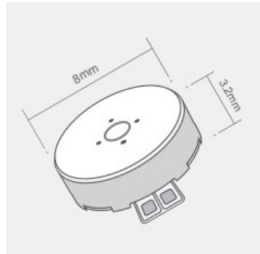


马达规格:

目前驱动方式 TI 的 DRV2605-Q1



5. Specifications / 사양

NO	Item / 항목	Specification / 사양
1	Resistance / 저항	$20\Omega \pm 10\%$
2	Rated Current / 정격전류	Max 90 mArms - Input voltage : 1.8Vrms AC, sinewave
3	Acceleration / 진동가속도	Min 1.0 Grms (Peak G Value) - Input voltage : 1.8Vrms AC, sinewave
4	Frequency Characteristics / 주파수 특성	Refer to Figure 2 / Figure 2 참조
5	Dimension / 치수	Refer to 8. SPEC Drawing / 8. SPEC Drawing 참조
6	Noise / 소음	Max 50 dB(A) - 10cm distance from microphone - Input voltage : 1.8Vrms AC, sinewave - Back Ground Noise : Max. 30dB(A)
7	Noise by mechanical touch (Noise_T) / 기계적 터치에 의한 소음 (따닥소음)	Max 35 dB (Input voltage : 1.8Vrms AC, sinewave) In the mass production, we can use special measuring machine to inspect noise(No.6) of all goods. (Example of measuring machine) * Model of measuring machine : Bako 2120C or Bako 2020A * Measuring principle : It can be happened noise by mechanical touch of inner parts. At this case, we can check abnormal vibration and measure touch noise by using acceleration sensor.

