



Piezoelectric Sounder/Buzzer Product Name Specifications

HDK Product Naming Convention (For reference only, as exceptions exist)

a)① is HAD

HAD- ② - ③ - ④ - ⑤ - ⑥

b)① is not HAD

HA○ - ② - ③ - ④ - ⑤

※HA○ . . . Hokuriku Acoustic

① Product Classification

- 1) HAD : Diaphragm
- 2) HAS : Sounder / Buzzer

② Diaphragm Classification

1) HAD

- U2 : Unimorph 2-pole
- U3 : Unimorph 3-pole
- UM2 : Unimorph Multi 2-pole
- B2 : Bimorph 2-pin

3) HAS

- RW2 : Resonator Wire 2-pole
Resonance chamber type lead wire (2-terminal)
- RC2 : Resonator Connector 2-pole
Resonance chamber connector type (2 Terminal)
- RP : Resonator Pin 2-pin
onance chamber pin terminal type (2 terminals)
- XW2 : Resonator-less Wire 2-pole
chamber-less Lead Wire type (2 Terminal)
- RG2 : Resonator Giboshi Terminal 2-pole
Resonator Giboshi Terminal (2-pin)

③ a)① is HAD

: Metal Plate Diameter (.20 ⇒ 20φ)

⑤ : Design Number (2 digits)

b)① is not HAD

: Case Outer Diameter (.,25 ⇒ 24.5φ)

⑥ : Metal plate material

- 1 : Bs
- 2 : Ni (42Alloy)
- 3 : SUS

④ : Resonance Frequency (.20 ⇒ 2.0kHz)