

● Part Numbering

Piezoelectric Sounders/Piezoelectric Buzzers/Piezoelectric Ringers (PIEZORINGER®)

(Part Number)

PK	M	13	E	P	YH	40	00	P	-A0
①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩

① Product ID

Product ID	
PK	Piezoelectric Sound Components

② Product

Code	Product
M	Sounder, Ringer
B	Buzzer

③ Outer Dimensions

Expressed by two figures in mm.

Ex.)

Code	Outer Dimensions
13	ø12.6mm

④ Drive

Code	Drive
E	External-Drive
S	Self-Drive

⑤ Outer Electrode Style

Code	Outer Electrode Style
P	Pin Type
W	Lead Wire Type

⑥ Structure

Code	Structure
T □	Standing Type
P □	Flat Type Auto-assemble
Y □	Flat Type/Available for Taping
C □	Flat Type/Semi-auto-assemble
□	Exclude above mentioned

□ means specification of outer electrode.

⑦ Oscillating Frequency Type

Code	Oscillating Frequency Type
40	Expressed resonant frequency by two-digit alphanumerics. The unit is in 100 hertz (Hz). In case of 4kHz (4000Hz), expressed as "40".

⑧ Individual Specification Code

Code	Individual Specification Code
00	Two digits express specific specification in characteristics.

⑨ Special Quality Guarantee

Code	Special Quality Guarantee
P	Post Plated Terminal
—	Blank

⑩ Packaging

Code	Packaging
-B0	Bulk
-A0	Radial Taping
-M0	Magazine

Radial taping or magazines are not available for all types.

Please contact us.

Packaging Code is blank in the case of types that radial taping or magazines are not available.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Murata:

[PKM22EPP-2001](#) [PKM22EP-2001](#) [PKM13EPY-4000-A0](#) [PKM13EPY-4002-B0](#) [PKM22EPP-40S1-B0](#)
[PKM24EWH4000](#) [PKM13EPY-40S2-B0](#) [PKM13EPP-4002-B0](#) [PKM30SPT-2001-B0](#) [PKM33EP-1001](#) [PKM22EPP-](#)
[4005-B0](#) [PKM24EW-4000](#) [PKM11-4A0](#) [PKM30SP-20D0](#) [PKM17EW-2001](#) [PKM22EPP-4001](#) [PKM22EPT-4001](#)
[PKM22EPT-4001-B0](#) [PKB42SWH-2800](#) [PKM17EPTH4001-B0](#) [PKM24SP-3805](#) [PKM24SW-6500](#) [PKM39SP-3400](#)
[PKM25SP-6800](#) [PKM22EPT-2001-B0](#) [PKM22EPP-2001-B0](#) [PKM22EPP-4001-B0](#) [PKM25SP-3701](#) [PKM17EPP-](#)
[4001S](#) [PKM17EPP-4001](#) [PKM44EP-0901](#) [PKM22EPP-4007-B0](#) [PKM30SPT-2501-B0](#) [PKM35-4A0](#) [PKM17EPP-](#)
[40S1-B0](#) [PKM17EPT-4001-B0](#) [PKM17EPP-4001-B0](#) [PKM22EPT-2001](#) [PKM17EW-4000](#) [PKM29-3A0](#) [PKM22EPP-](#)
[2002-B0](#) [PKM22EPP-4002-B0](#) [PKM17EPT-4001](#) [PKM17EPPH-2002](#)