

Product Listing of Assembled Sisonic™ MEMS Microphones on Flexible Circuits



Part number listing of Knowles Sisonic™ MEMS microphones mounted to flexible circuit cards. Assemblies for use with Knowles KAS-33100-0004 Muskie Microphone Evaluation Kit.

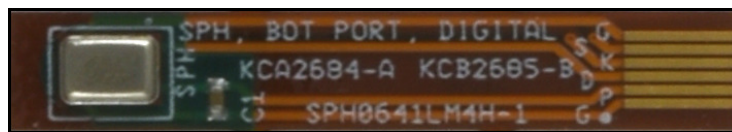


Figure 1: Example of Mic on Flex

| Availability | Assembly Ordering Number | Assembly Description |
|--------------|--------------------------|---|
| Q2-2019 | KAS-700-0137 | Mics on Flex, 2 Pack, SPH0645LM4H, CRAWFORD, Bottom Port I2S |
| Q2-2019 | KAS-700-0142 | Mics on Flex, 2 Pack, SPH0644LM4H-1, CORNELL, Bottom Port PDM |
| Q2-2019 | KAS-700-0145 | Mics on Flex, 2 Pack, SPK0641HT4H-1, RAMIS, Top Port PDM |
| Q2-2019 | KAS-700-0146 | Mics on Flex, 2 pack, SPW0690LM4H-1, CAMERON, Bottom Port PDM |
| Q4-2019 | KAS-700-0147 | Mics on Flex, 2 Pack, SPH0690LM4H-1, EVEREST, Bottom Port PDM |
| Q2-2019 | KAS-700-0148 | Mics on Flex, 2 Pack, SPH0641LM4H-1, MORELLO, Bottom Port PDM |
| Q2-2019 | KAS-700-0149 | Mics on Flex, 2 Pack, SPM0687LR5H-1, WINFREY, Bottom Port Diff Analog |
| Q2-2019 | KAS-700-0150 | Mics on Flex, 2 Pack, SPV08A0LR5H-1, TOCHI, Bottom Port Analog |
| Q2-2019 | KAS-700-0151 | Mics on Flex, 2 Pack, SPK0838HT4H-1, RAMIS-B, Top Port PDM |
| Q2-2019 | KAS-700-0152 | Mics on Flex, 2 Pack, SPG08P4HM4H-1, BARACUS, Top Port PDM |
| Q4-2019 | KAS-700-0153 | Mics on Flex, 2 Pack, SPH0655LM4H-1, CORNELL II, Bottom Port PDM |

Table 1: Microphones mounted to Flex Circuit

Information regarding Knowles SiSonic™ MEMS microphones
<https://www.knowles.com/subdepartment/dpt-microphones/subdpt-sisonic-surface-mount-mems>

Information regarding KAS-33100-0004 Muskie Microphone Evaluation Kit, Mics on Flex assemblies, and where to buy.
<https://www.knowles.com/subdepartment/evaluation-kits/dpt-microphones/subdpt-sisonic-surface-mount-mems>

