

## PRODUCT CHANGE NOTICE

### PCN Form (D4-E000-73)

**PCN#22-049**

NOTIFICATION DATE: July 28, 2022

**MODEL(S) AFFECTED:**

|              |              |              |               |
|--------------|--------------|--------------|---------------|
| K1-LFCW+     | LFCW-5000-1+ | LFCW-6840-1+ | TB-LFCW-143+  |
| LFCW-103+    | LFCW-5000-2+ | LFCW-7500+   | TB-LFCW-5000+ |
| LFCW-103-1F+ | LFCW-5000-3+ | LFCW-7500-1+ | TB-LFCW-5500+ |
| LFCW-113+    | LFCW-5100-1+ | LFCW-7790-1+ | TB-LFCW-6000+ |
| LFCW-123+    | LFCW-5500+   | LFCW-8400+   | TB-LFCW-6300+ |
| LFCW-123-1+  | LFCW-6000+   | LFCW-8400-1+ | TB-LFCW-6500+ |
| LFCW-123-2F+ | LFCW-6000-1+ | TB-LFCW-103+ | TB-LFCW-7500+ |
| LFCW-143+    | LFCW-6300+   | TB-LFCW-113+ | TB-LFCW-8400+ |
| LFCW-5000+   | LFCW-6500+   | TB-LFCW-123+ | ZLFW-K143+    |

**EXTENT OF CHANGE:**

Change in maximum power at 25°C and the de-rated power specification at max operating temperature.

**EFFECT OF CHANGE:**

- No change in **FIT** (Dimension) or **FORM** (External appearance) or **Function** (performance).
- There is a change in specifications due to test procedure update

**REASON FOR CHANGE:**

Improved procedure to analyze power handling capability of LTCC models. Earlier power handling test done at passband edge frequency. Updated procedure to test at 3db frequency point where the maximum power is dissipated.

**EFFECTIVE DATE OF CHANGE:**

Immediate

**ATTACHMENTS:**

List of affected models

**QUESTIONS?****[PLEASE CONTACT US.](#)***AS9100 ISO9001 ISO14001 Certified to QMS and EMS*