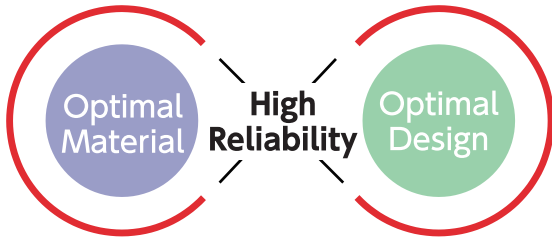


# For Telecom Infrastructure and Industrial Equipment

## High Reliability Products

### What are the High Reliability Products?

Products optimized for the requirements of individual industrial categories, such as automotive device and industrial equipment markets



### Applications

#### Telecommunications Infrastructure

- Base Station
- Optical Transceiver
- Router/Switch (Carrier-grade)
- UPS (Uninterruptible Power Supply), etc.

#### Measurement Equipment

- Gas Meter
- Water Meter
- Flow Meter
- Pressure Gauge Meter
- Magnetometer
- Thermometer, etc.

#### Factory Automation

- PLC (Programmable Logic Controller)
- Servomotor/Servo Driver
- Industry Robot, etc.

#### Electric Power Apparatus

- Power Conditioner (Solar Power System)
- Smart Meter
- GFCI (Ground Fault Circuit Interrupter)
- Electric Vehicle Charging Station, etc.

### Ceramic Capacitors

#### • Multilayer Ceramic Capacitors

Multilayer Ceramic Capacitors (High Dielectric) : MBASS Series

Medium-High Voltage Multilayer Ceramic Capacitor : MBASS Series

Multilayer Ceramic Capacitors (Temperature Compensating) : MBASS Series



#### • Soft Termination Multilayer Ceramic Capacitors

MBAJC Series



#### • High frequency/Low loss Multilayer Ceramic Capacitors

MBAR Series



#### • LW Reversal Decoupling Low ESL Capacitors(LWDC™)

MBARL Series



### Aluminum Electrolytic Capacitors

#### • Aluminum Electrolytic Capacitors



Vibration Resistant

#### • Conductive Polymer Hybrid Aluminum Electrolytic Capacitors



Vibration Resistant

### Inductors

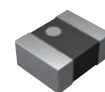
#### • Power Inductors

##### • Wire-wound Metal Power Inductors MCOIL™

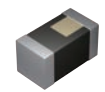
LBDN Series



LBEN Series



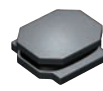
LLBCN Series



150°C

##### • Wire-wound Ferrite Power Inductors

LBXN/LBXP Series



LBXH/LBXA Series



LBQN/LBQPA Series



##### • General Inductors

BQB/LBQC/LBQE Series



LBQM Series



### EMC

#### • Ferrite Bead Inductors

LBMC/LBMG Series



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※Series names, which have been extracted from part numbers, describe product segments including product types and characteristics.

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