

# **Contents of TAIYO YUDEN Component Library**

This document shows the lineup of component data included in TAIYO YUDEN Component Library.

Component Library for Zuken Design Force SI/PI and Lightning : Ver. 2.2

## **Multilayer Ceramic Capacitors --- 1911parts**

- (1) Multilayer Ceramic Capacitors (High dielectric type) --- 437parts
- (2) Low Distortion High Value Multilayer Ceramic Capacitors(CF\_LD) --- 10parts
- (3) Medium-High Voltage Multilayer Ceramic Capacitors --- 177parts
- (4) LW Reversal Decoupling Capacitors (LWDC) --- 42parts
- (5) Multilayer Ceramic Capacitors (High dielectric type)  
for Automotive (BODY & CHASSIS/ INFOTAINMENT) Applications --- 337parts
- (6) Medium-High Voltage Multilayer Ceramic Capacitors  
for Automotive (BODY & CHASSIS/ INFOTAINMENT) Applications --- 105parts
- (7) LW Reversal Decoupling Capacitors  
for Automotive (BODY & CHASSIS/ INFOTAINMENT) Applications (LWDC) --- 26parts
- (8) Soft Termination MLCC  
for Automotive (BODY & CHASSIS/ INFOTAINMENT) Applications --- 114parts
- (9) MLCC for Automotive (POWERTRAIN/ SAFETY) Applications --- 213parts
- (10) MLCC (High dielectric type)  
for Telecommunications infrastructure and Industrial equipment / Medical devices --- 228parts
- (11) Medium-High Voltage MLCC  
for Telecommunications infrastructure and Industrial equipment / Medical devices --- 82parts
- (12) LW Reversal Decoupling Capacitors for Telecommunications infrastructure and  
Industrial equipment / Medical devices (LWDC) --- 26parts
- (13) Soft Termination MLCC  
for Telecommunications infrastructure and Industrial equipment / Medical devices --- 114parts

## **Ferrite Bead Inductors --- 170parts**

- (1) Chip Bead Inductors for Power Lines (FB series M type) --- 54parts
- (2) Chip Bead Power Inductors  
for Automotive (BODY & CHASSIS/ INFOTAINMENT) Applications (FB series M type) --- 51parts
- (3) Chip Bead Power Inductors  
for Automotive (POWERTRAIN/ SAFETY) / Industrial Applications (FB series T type) --- 16parts
- (4) Chip Bead Power Inductors for Telecommunications infrastructure and  
Industrial equipment / Medical devices (FB series M type) --- 49parts