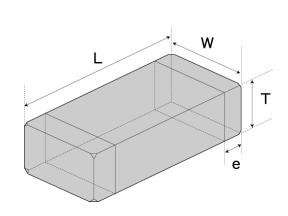
### **Spec Sheet**

## Chip Bead Inductors for Power Lines (FB series M type)[FBMH]

# FBMH1608HM600-T



#### Features

- Item Summary
  - 60Ω, 3 A, 0603/1608 (EIA/JIS)
- Lifecycle Stage
- Mass Production
- Standard packaging quantity (minimum)
  Taping 4000pcs

Products characteristics table			
Impedance [100MHz]	$60 \ \Omega \pm 25 \%$		
Impedance [1GHz]	$100 \ \Omega \pm 40 \ \%$		
Case Size (EIA/JIS)	0603/1608		
Rated Current (max)	3 A		
DC Resistance (max)	25 mΩ		
Z Measuring Frequency	100 MHz		
Operating Temp. Range	-40 to +125 ℃ (Including-self-generated heat)		
RoHS2 Compliance (10 subst.)	Yes		
REACH Compliance (163 subst.)	Yes		
Soldering	Reflow/Wave		

### External Dimensions

Dimension L	1.6 ±0.1 mm
Dimension W	0.8 ±0.1 mm
Dimension T	0.8 ±0.1 mm
Dimension e	0.3 ±0.15 mm

The data is reference only. Electrical characteristics vary depending on environment or measurement condition. TAIYO YUDEN reserves the right to make change to the Date at any time without notice. Before making final selection, please check product specification.