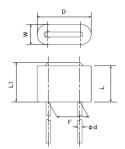
## **Spec Sheet**

# Leaded Ferrite Bead Inductors (FB series R type)

# FBR06HA850NA-00



#### Features

- Item Summary  $85\Omega$ , 7 A, 6.0x3.0x7.0mm Radial
- Lifecycle Stage
  - Mass Production
- Standard packaging quantity (minimum)
  Bulk 1000pcs

### ■ Products characteristics table

Impedance [100MHz]	85 Ω min
Case Size (mm)	6.0x3.0
Rated Current (max)	7 A
DC Resistance (max)	10 mΩ
Z Measuring Frequency	50 MHz
Operating Temp. Range	-25 to +85 ℃ (Including-self-generated heat)
Insulation Resistance (min)	1 ΜΩ
RoHS2 Compliance (10 subst.)	Yes
REACH Compliance (173 subst.)	Yes
Soldering	Wave

### ■ External Dimensions

Dimension D	6.0 ±0.5 mm
Dimension L	Typ 5.0 mm
Dimension W	3.0 ±0.5 mm
Dimension d	φ 0.65 ±0.05 mm
Dimension F	2.5 ±1.0 mm
Dimension L1	Max 7.0 mm

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