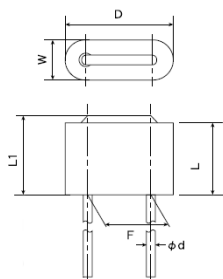


Leaded Ferrite Bead Inductors (FB series R type)

FBR05VA121SA-00



■ Features

- Item Summary
120 Ω, 7 A, 5.0x2.5mm Radial
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping 2000pcs

■ Products characteristics table

Impedance [100MHz]	120 Ω min
Case Size (mm)	5.0x2.5
Rated Current (max)	7 A
DC Resistance (max)	10 mΩ
Z Measuring Frequency	100 MHz
Operating Temp. Range	-25 to +85 °C (Including-self-generated heat)
Insulation Resistance (min)	1 MΩ
RoHS2 Compliance (10 subst.)	Yes
REACH Compliance (173 subst.)	Yes
Soldering	Wave

■ External Dimensions

Dimension D	Max 5.0 mm
Dimension L	Typ 7.5 mm
Dimension W	Max 2.5 mm
Dimension d	φ 0.65 ±0.05 mm
Dimension F	2.5 ±1.0 mm
Dimension L1	Max 9.0 mm

2017.04.30

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.