

Multilayer EMI Suppression Filters (TZ series)

FK2125TZ101C500T



■ Features

- Item Summary
100 Ω , 10Vdc, 0.1A, 0805/2125 (EIA/JIS)
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping Embossed 3000pcs

■ Products characteristics table

Case Size (EIA/JIS)	0805/2125
Capacitance	50 pF \pm 20%
Impedance	100 Ω \pm 30%
DC Resistance (max)	2 Ω
Rated Current (max)	0.1 A
Rated Voltage	10 Vdc
Operating Temp. Range	-25 to +85 $^{\circ}$ C
Insulation Resistance (min)	30 M Ω
RoHS2 Compliance (10 subst.)	Yes
REACH Compliance (173 subst.)	Yes
Halogen Free	Yes
Soldering	Reflow

■ External Dimensions

Dimension L	2.0 \pm 0.2 mm
Dimension W	1.25 \pm 0.2 mm
Dimension T	1.0 \pm 0.2 mm
Dimension e1	0.3 \pm 0.2 mm
Dimension e2	0.4 \pm 0.2 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.