

B82498F3330J000



Applications



Commercial Grade

Feature

No Directivity

No Directivity

Wire Wound

Wire Wound

Non-Mag Core

Non-Magnetic Core (Dielectric Ceramic)

Series | Type

B82498F

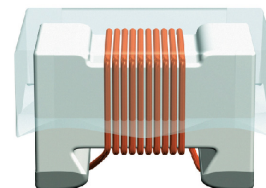
Status



Production

Brand

EPCOS



Size

Length(L)	2.30mm Max.
Width(W)	1.70mm Max.
Thickness Height	1.40mm Max.
Recommended Land Pattern (A)	1.50mm Nom.
Recommended Land Pattern (B)	3.20mm Nom.
Recommended Land Pattern (C)	1.00mm Nom.

Electrical Characteristics

Inductance	33nH $\pm$ 5% at 250MHz
Rated Current	600mA
DC Resistance [Typ.]	
DC Resistance [Max.]	110m Ω
Self Resonant Frequency [Min.]	2.2GHz
Self Resonant Frequency [Typ.]	
Q [Min.]	65 at 500MHz
Q [Typ.]	

Other

Operating Temp. Range (Including Self-Temp. Rise)	-55 to 125°C
Soldering Method	Reflow
AEC-Q200	No
Packing	Embossed (Plastic)Taping [180mm Reel, Tape width 8mm]
Package Quantity	3000pcs
Weight	Approx. 0.01g

! Images are for reference only and show exemplary products.

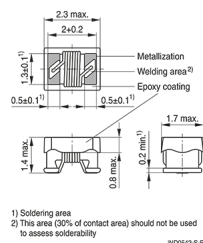
! This PDF document was created based on the data listed on the TDK Corporation website.

! All specifications are subject to change without notice.



Associated Images

Shapes and Dimensions



Land Pattern (Terminal Connection)

