

B82464G4104M000



<b>Applications</b>	Automotive Grade
<b>Feature</b>	<p> No Directivity</p> <p> Magnetic Shield</p> <p> Wire Wound</p> <p> Ferrite Core</p> <p> AEC-Q200</p>
<b>Series   Type</b>	B82464G4
<b>Status</b>	Production
<b>Brand</b>	EPCOS



Size	
Length(L)	10.40mm Max.
Width(W)	10.40mm Max.
Thickness   Height	4.80mm Max.

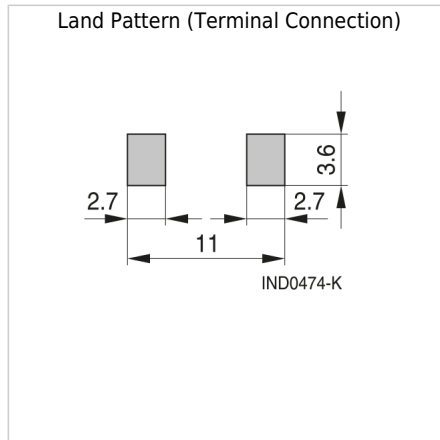
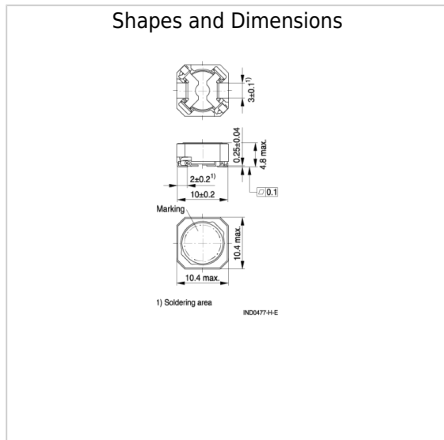
Electrical Characteristics	
Inductance	100μH ±20% at 100kHz
Rated Current (L Change) [Typ.]	1.3A (10% Down)
Rated Current (L Change) [Min.]	1.15A (10% Down)
Rated Current (Temperature Rise) [Typ.]	1.05A (40°C Rise)
Rated Current (Temperature Rise) [Min.]	
DC Resistance [Typ.]	192mΩ
DC Resistance [Max.]	220mΩ

Other	
Operating Temp. Range (Including Self-Temp. Rise)	-55 to 150°C
Soldering Method	Reflow
AEC-Q200	Yes
Packing	Embossed (Plastic)Taping [330mm Reel, Tape width 16mm]
Package Quantity	750pcs
Weight	Approx. 2g

! 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



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