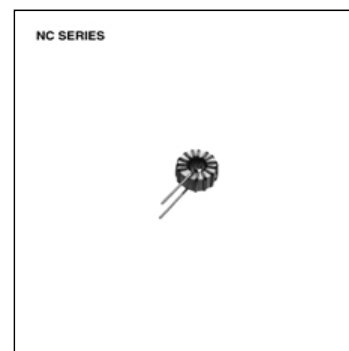



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**Product Name**      **Differential Mode Choke Coils**  
**Series**              **NC**  
**Type**                **20 Type**  
**Part Number**      **NCT20-680L5-10-PF**

Product Lifecycle Stage    PROD

With/Without Base        No



#### Specification

Mounting Method Flag	No	
Shape	Radial-Lead	
Body Length(L)	Max	26.5 m m
Body Breadth(W)	Max	17 m m
Body Height(T)	Max	26.5 m m
Inductance	Min	68 micro H
Test Frequency of Inductance	Nom	10 k Hz
Rated Current	Max	5 A
DC Resistance	Max	1 m Ohm
Soldering Method	Flow,Iron Soldering	
Category Temperature Range	Min	-40 Cel
	Max	120 Cel
Storage Temperature Range	Min	-40 Cel
	Max	120 Cel
Weight	Nom	21.25 g

#### Summary/Applications/Feature

Summary	These are differetial-mode type choke coil series using amourphous core.
Applications	Choke coils for switching power output smoothing circuit.Choke coils for DC to DC converters.Normal mode choke coils
Feature	Excellent direct current superposition characteristics with high saturation magnetic flux density. Core loss decreased to 1/3 compared to the previous gap amorphous choke coil. No magnetic flux leakage is expected from the gap as it has no gap.

#### Packaging

Packing	Bulk(Polystyrene form)	
Minumum Package Qty	Nom	140 Pcs
Minimum Order Qty	Nom	140 Pcs


[Details](#)

#### ⚠ [ Caution ]

Specifications which provide more details for the proper and safe use of the described product are available upon request.

#### ⚠ [ Notice of Revision and Improve ]

All specifications are subject to change without notice.

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