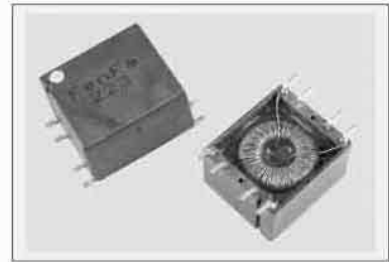




SMD Power line chokes Current-compensated ring core double chokes

●Features:

- Height:9.7mm NOM (10.5mm Max)
- Footprint:17mm*13mm Max
- Current Rating: up to 2A
- Approx. 0.8% stray inductance for differential-mode interference suppression
- Suitable for reflow soldering
- RoHS compliant



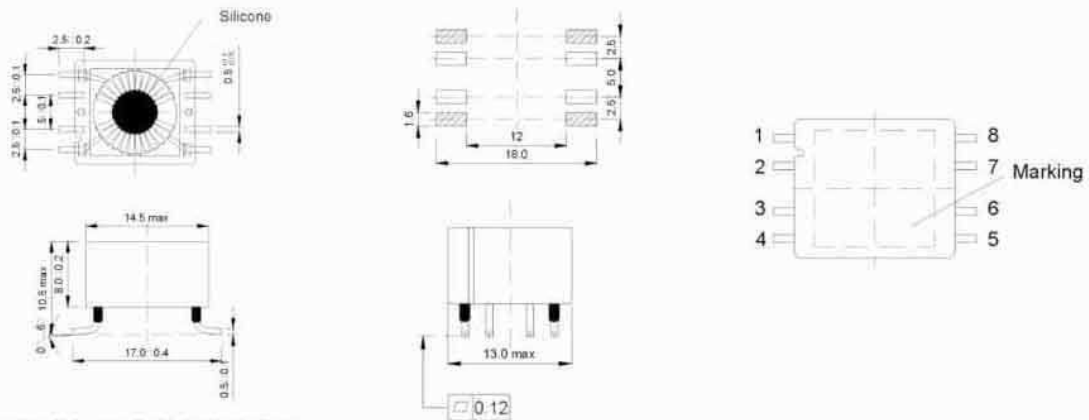
●Application:

- Suppression of common-mode interferences
- Compact electronic ballasts in lamps
- compact switch-mode power supplies

●Part Numbering System (品名规格)

SFT	1 7 1 3	—	2 2 3	—	R	—	S
1	2		3		4		
SERIES	DIMENSIONS		INDUCTANCE		PACKING CODE		S:series(系列)
					R:Tape&Ree (卷装) B:in Bulk(散装)		
品名	尺寸		电感值		包装		

●SHAPES AND DIMENSIONS (形状及尺寸) Unit:mm



SPECIFICATION TABLE

FenFa Part Number	OCL(1-8) mH (-30/+50%)	OCL(4-5) mH (-30/+50%)	LL(1-8)uH (MAX) (4-5)short	DCR (1-8, 4-5) mΩ(MAX)	Hi-pot Vrms @ 50Hz, 2S
SFT1713-223-R-S	22	22	140	1800	1500
SFT1713-123-R-S	12	12	80	1300	1500
SFT1713-442-R-S	4.4	4.4	30	410	1500
SFT1713-302-R-S	3.0	3.0	20	220	1500
SFT1713-162-R-S	1.6	1.6	11	110	1500
SFT1713-112-R-S	1.1	1.1	8	75	1500

Electrical Specifications @ 25°C-Operating Temperature -40°C to +125°C

- OCL&LL Tested at 10kHz, 0.1Vrms.
- Specification in this paper are subject to change without notice. It is requested to confirm the specifications when ordering.