

SN-S3M Series

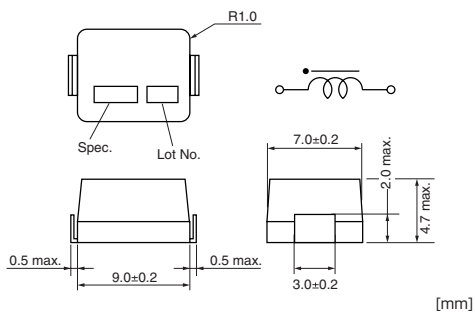
[RoHS Compliant]



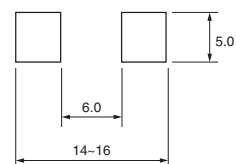
• Precautions (see page 93)

Model	Rated current (A)	Inductance (μH)	DC resistance (mΩ) max.	Operation temperature range (°C)	Packaging
SN-S3M-0523T	0.5	23.0 min.	350	-20~+85	Taping (1000 pcs./ reel)
SN-S3M-1010T	1.0	10±20%	80	-20~+85	
SN-S3M-1006AT	1.0	6.0 min.	80	-20~+85	
SN-S3M-2005T	2.0	5.0 min.	40	-20~+85	
SN-S3M-20R8T	2.0	0.8 min.	20	-20~+85	

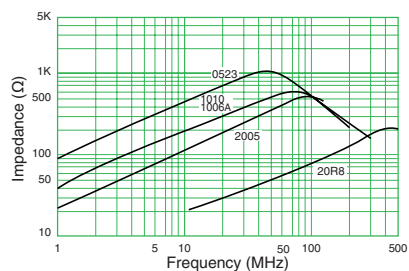
Shape and Dimensions



Recommended Land Pattern



Impedance vs. Frequency



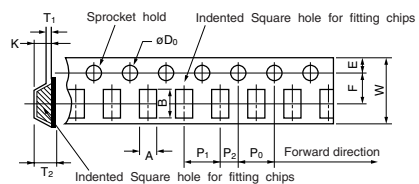
Choke Coils VOL.08



- All specifications in this catalog and production status of products are subject to change without notice. Prior to the purchase, please contact NEC TOKIN for updated product data.
- Please request for a specification sheet for detailed product data prior to the purchase.
- Before using the product in this catalog, please read "Precautions" and other safety precautions listed in the printed version catalog.

SN-S3M Series (In contormity to EIAJ RC-1009) (1000pcs./reel)

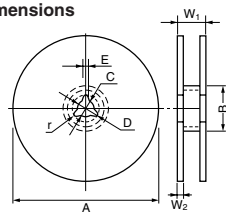
Dimensions of indented square hole plastic tape



[mm]

A	B	W	F	E	P ₁	P ₂	P ₀	D ₀	T ₁	T ₂	K
±0.3	±0.3	±0.3	±0.1	±0.1	±0.1	±0.1	±0.1	+0.1,-0	max.	max.	max.
7.4	10.5	16	7.5	1.75	12	2.0	4.0	1.5	0.6	6.5	6.4

Reel dimensions



[mm]

A	B	C	D	E	r	W ₁	W ₂
—	—	±0.5	±1.0	±0.5	—	+2.0-0	±0.5
ø330	ø80	ø13	ø21	2.0	0	12.4	1.5



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