

Wire-wound Metal Power Inductors MCOIL™ LSBH/LLBH series

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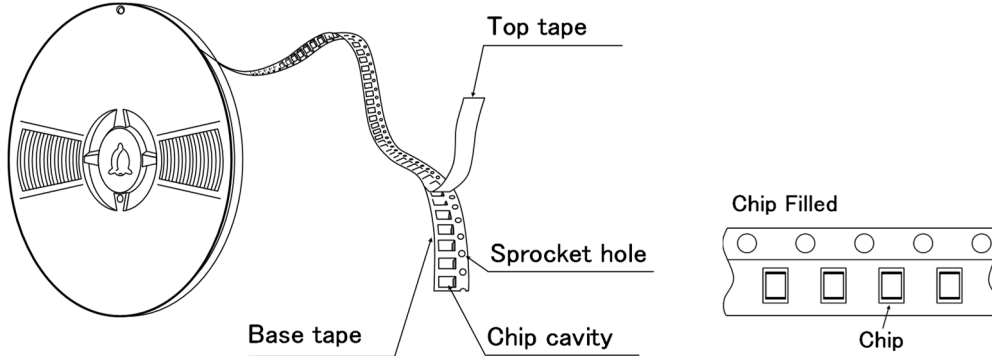
PACKAGING

① Minimum Quantity

Type	Standard Quantity [pcs]
	Tape & Reel
1608KK	3000
2012KK	3000
2520MK	3000

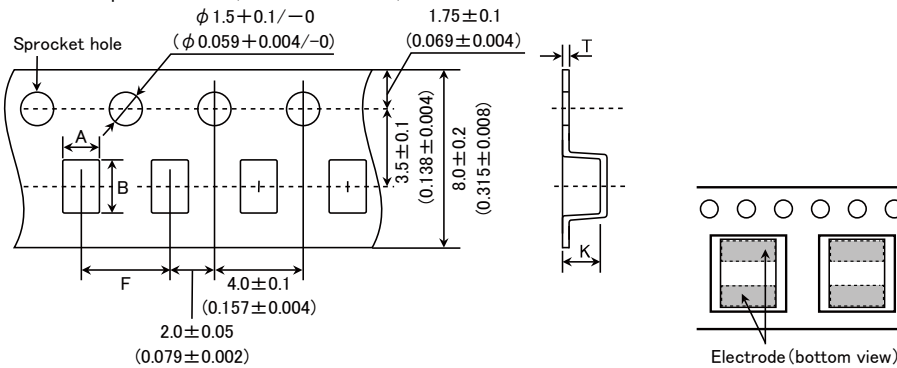
② Tape Material

● Embossed Tape



③ Taping dimensions

● Embossed tape 8mm wide (0.315 inches wide)

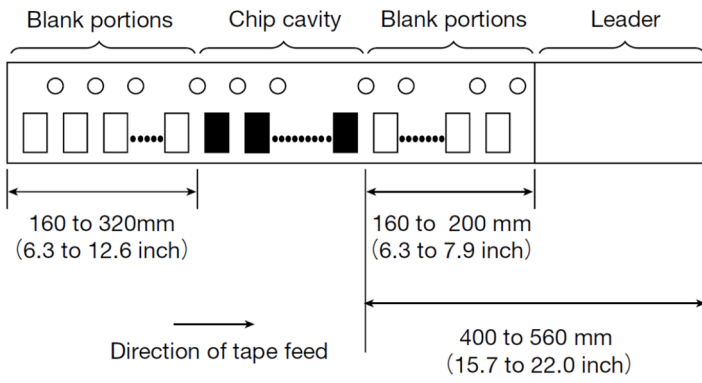


Type	Chip cavity		Insertion pitch	Tape thickness	
	A	B		T	K
1608KK	1.1 (0.043)	1.9 (0.075)	4.0 ± 0.1 (0.157 ± 0.004)	0.25 ± 0.05 (0.010 ± 0.002)	1.2 max (0.047 max)
2012KK	1.45 (0.057)	2.2 (0.087)	4.0 ± 0.1 (0.157 ± 0.004)	0.25 ± 0.05 (0.010 ± 0.002)	1.2 max (0.047 max)
2520MK	2.3 (0.091)	2.8 (0.110)	4.0 ± 0.1 (0.157 ± 0.004)	0.3 ± 0.05 (0.012 ± 0.002)	1.45 max (0.057 max)

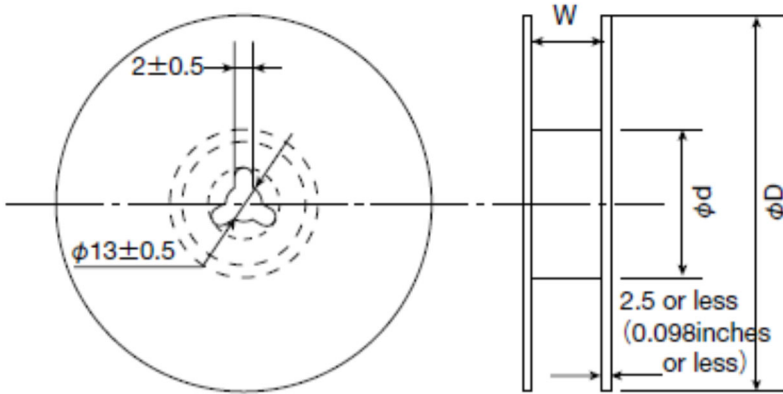
Unit : mm (inch)

► This catalog contains the typical specification only due to the limitation of space. When you consider the purchase of our products, please check our specification. For details of each product (characteristics graph, reliability information, precautions for use, and so on), see our Web site (<http://www.ty-top.com/>).

④ Leader and Blank portion



⑤ Reel size



Type	Reel size (Reference values)		
	ϕD	ϕd	W
1608KK	180+0/-3 (7.087+0/-0.118)	60+1/-0 (2.36+0.039/0)	10.0±1.5 (0.394±0.059)
2012KK			
2520MK			

Unit: mm (inch)

⑥ Top Tape Strength

The top tape requires a peel-off force of 0.1 to 1.0N in the direction of the arrow as illustrated below.

