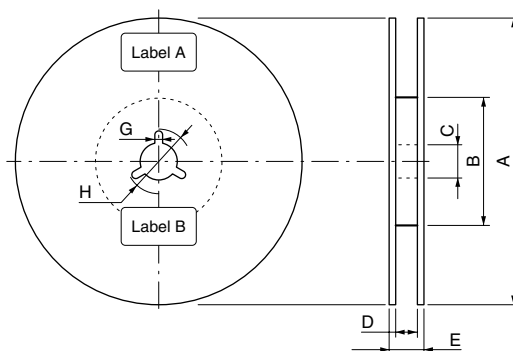


Packaging for Surface Mount Devices

●Reel Dimensions

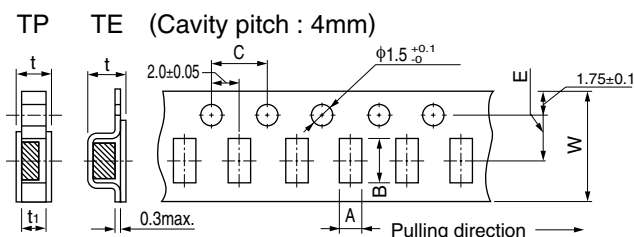
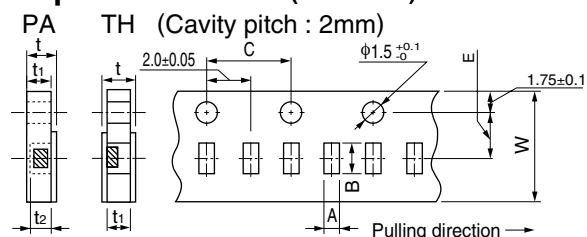


Unit : mm

	Code		A	B	C	D	E	G	H
Plastic Reel (EIAJ ET-7200B)	PA, TH, TP, TE (8 mm width)	Shoot molding	$\phi 180 \begin{smallmatrix} 0 \\ -1.5 \end{smallmatrix}$	$\phi 60 \begin{smallmatrix} +1 \\ 0 \end{smallmatrix}$	$\phi 13 \pm 0.2$	$9 \begin{smallmatrix} +1.0 \\ 0 \end{smallmatrix}$	11.4 ± 1.0	2 ± 0.5	$\phi 21 \pm 0.8$
		Vacuum molding					13.0 ± 1.0		
	TE (12 mm width)					$13 \begin{smallmatrix} +1.0 \\ 0 \end{smallmatrix}$	17.0 ± 1.0	—	

*Dimension A : Please contact KAMAYA for plastic reels of $\phi 250$ mm and $\phi 330$ mm.

●Tape Dimensions (Unit : mm)

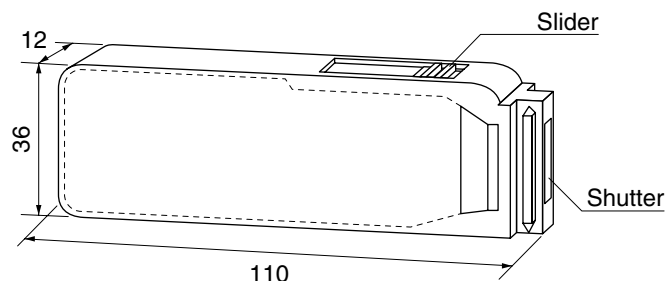


*Please contact Kamaya sales department for 1mm pitch cavity taping.

Metric	Inch	Style	Code	A	B	C	W	E	t ₁	t ₂	t
0402	01005	RMC1/32	PA	0.24 ± 0.03	0.45 ± 0.03	4.0 ± 0.05	8.0 ± 0.2	3.5 ± 0.05	0.31 ± 0.03	0.15 ± 0.02	0.36 ± 0.03
0603	0201	RMC1/20, RGC1/20		0.37 ± 0.05	0.67 ± 0.05	4.0 ± 0.05			0.42 ± 0.03	0.27 ± 0.02	0.45 ± 0.05
		FCC10, FHC10, FCCR10		0.65 ± 0.10	1.15 ± 0.10	4.0 ± 0.05			0.6 ± 0.05	0.5 ± 0.05	0.7 max.
1005	0402	RMC1/16S, RGC1/16S, RLC10, RCC10, FCC10(LB), FMC10, SPC10	TH	$0.65 \begin{smallmatrix} +0.05 \\ -0.10 \end{smallmatrix}$	$1.15 \begin{smallmatrix} +0.05 \\ -0.10 \end{smallmatrix}$	4.0 ± 0.1	8.0 ± 0.2	3.5 ± 0.05	0.4 ± 0.05	—	0.5 max.
		RMC1/16		1.15 ± 0.15	1.9 ± 0.2				0.6 ± 0.1	—	0.8 max.
1608	0603	RMC1/16, RGC1/16, FCR1/16, RVC16, RLC16, RHC16, RCC16, RLP16, FCC16, FHC16, FMC16, FRC16	TP	1.15 ± 0.15	1.9 ± 0.2	4.0 ± 0.1	8.0 ± 0.2	3.5 ± 0.05	0.6 ± 0.1	—	0.8 max.
2012	0805	RMC1/10, RGC1/10, FCR1/10, RNC20, RVC20, RPC20, RLC20, RHC20, LTC1/10, FCC20, FHC20, FRC20, RCC20		1.65 ± 0.15	2.5 ± 0.2				0.8 ± 0.1	—	1.0 max.
3216	1206	RMC1/8, RGC1/8, FCR1/8, RNC32, RVC32, RPC32, RLC32, LTC1/8, FCC32, FHC32, SBF32, FRC32, RLP32		2.0 ± 0.15	3.6 ± 0.2				0.6 ± 0.1	—	1.0 max.
3225	1210	RMC1/4, FCR1/4, RPC35, RLC35	TE	2.85 ± 0.20	3.5 ± 0.2	4.0 ± 0.1	8.0 ± 0.3	5.5 ± 0.05	—	—	1.0 ± 0.2
5025	2010	RMC1/2, FCR1/2, RVC50, RPC50, RZC50, RLC50, RLS50		3.1 ± 0.2	5.5 ± 0.2		12 ± 0.3		—	—	1.1 ± 0.15
6332	2512	RMC1, FCR1, RVC63, RPC63, RZC63, RLC63, RLS63, RLP63, MLP63		3.6 ± 0.2	6.9 ± 0.2		12 ± 0.3		—	—	1.1 ± 0.15
Chip Networks Chip Attenuators		RAC102D, RAC101A	TH	$1.15 \begin{smallmatrix} +0.05 \\ -0.10 \end{smallmatrix}$	$1.15 \begin{smallmatrix} +0.05 \\ -0.10 \end{smallmatrix}$	4.0 ± 0.1	8.0 ± 0.2	3.5 ± 0.05	$0.4 \begin{smallmatrix} +0.05 \\ -0.10 \end{smallmatrix}$	—	0.5 max.
		RAC104D		1.2 ± 0.1	2.2 ± 0.1				0.4 ± 0.1	—	0.5 max.
		RAC164D, RAC168U	TP	1.9 ± 0.15	3.6 ± 0.2		8.0 ± 0.3	3.5 ± 0.05	—	—	0.8 max.
		RAC168D		1.9 ± 0.15	4.1 ± 0.15				0.6 ± 0.1	—	0.8 max.

PACKAGING FOR SURFACE MOUNT DEVICES

●Bulk Case (Code : BA) (Unit : mm)



●Standard Packaging Quantities

Size		Bulk case (pcs./case)
Metric	Inch	
1608	0603	25,000
2012	0805	10,000
3216	1206	5,000

●Standard Packaging Quantities (Minimum Units)

Metric	Inch	Style	Tape & Reel					Bulk
			Code	M. P. Q. (pcs./reel)	Outer Carton			Q' ty (pcs.)
					Reel Q' ty (pcs.)	Gross Weight (kg)	Measurement (m³)	
0402	01005	RMC1/32	PA	20,000	50	8.8	0.027	1,000
0603	0201	RMC1/20, RGC1/20		15,000		7.8		
1005	0402	FCC10, FHC10, FCCR10	10,000	6.0				
		RMC1/16S, RGC1/16S, RLC10 RCC10, FMC10, SPC10		8.3				
1608	0603	RMC1/16	TP	5,000		7.2		
		RMC1/16, RGC1/16, FCR1/16 RVC16, RLC16, RHC16, RCC16, RLP16 FCC16, FHC16, FMC16, FRC16				8.4		
2012	0805	RMC1/10, RGC1/10, FCR1/10 RNC20, RVC20, RPC20, RLC20, RHC20 LTC1/10, FCC20, FHC20, FRC20, RCC20				8.8		
3216	1206	RMC1/8, RGC1/8, FCR1/8 RNC32, RVC32, RPC32, RLC32, LTC1/8, FRC32				10.0		
		RLP32, FCC32, FHC32, SBF32			7.7			
3225	1210	RMC1/4, FCR1/4, RPC35, RLC35	TE	4,000	40	8.0		
5025	2010	RMC1/2, FCR1/2, RVC50, RPC50 RZC50, RLC50, RLS50				10.4		
6332	2512	RMC1, FCR1, RVC63, RPC63, RZC63 RLC63, RLS63				12.0		
		RLP63, MLP63			50	6.0		
Chip Networks Chip Attenuators		RAC102D, RAC101A	TH	10,000		6.3		
		RAC104D	TP			5,000		7.7
		RAC164D, RAC168U		8.6				
				RAC168D				

Please contact Kamaya Sales department about bulk package of RLP16, RLP32, RLP63, MLP63 .