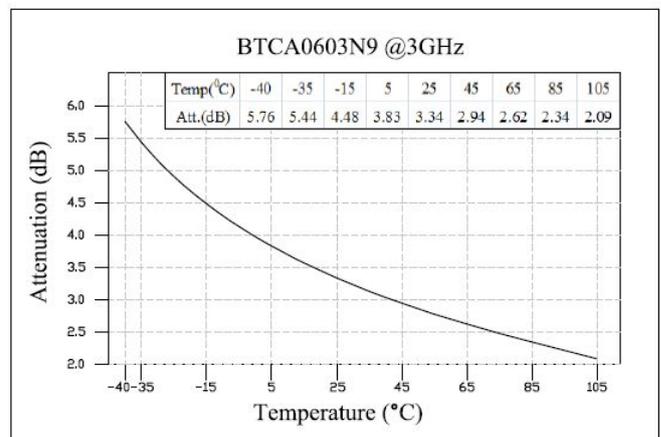
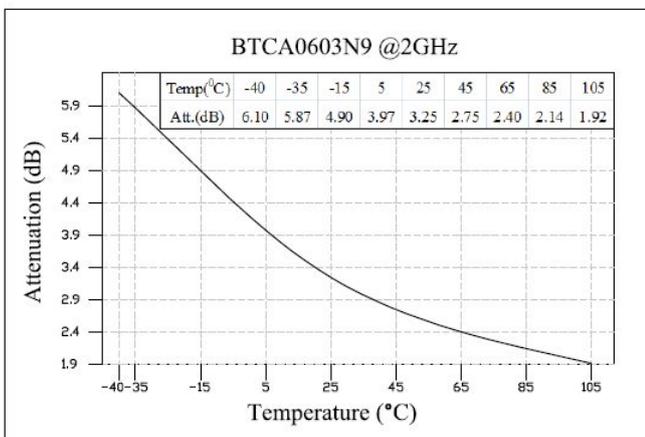
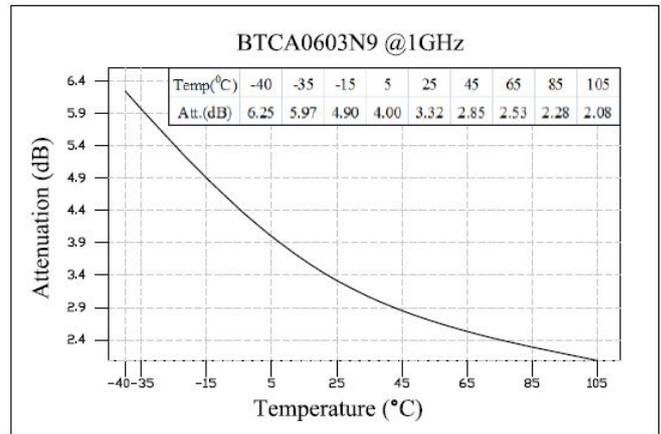
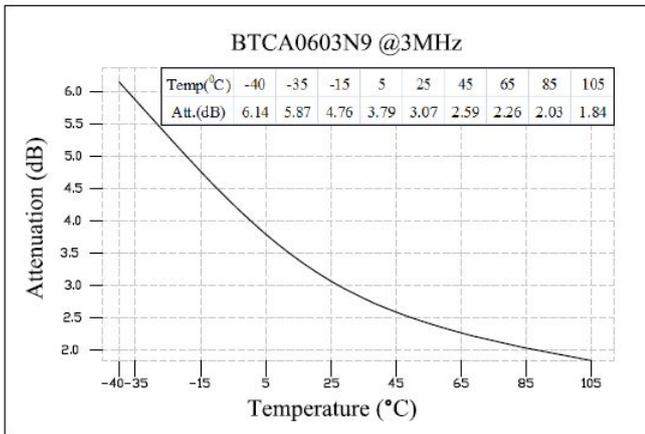
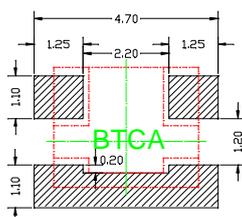
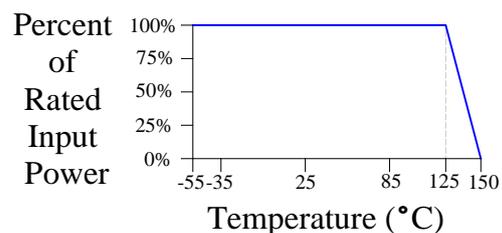


BTCA Response


Temp(°C) \ ATT(dB)	3MHz	1GHz	2GHz	3GHz
-40	6.14	6.25	6.10	5.76
-35	5.87	5.97	5.87	5.44
-15	4.76	4.90	4.90	4.48
5	3.79	4.00	3.97	3.83
25	3.07	3.32	3.25	3.34
45	2.59	2.85	2.75	2.94
65	2.26	2.53	2.40	2.62
85	2.03	2.28	2.14	2.34
105	1.84	2.08	1.92	2.09

Recommended Layout

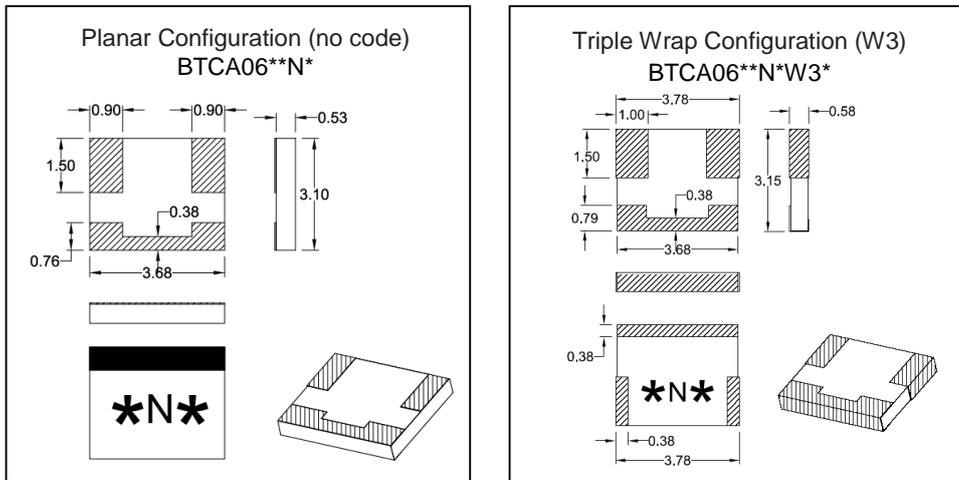
All dimensions shown in mm unless stated otherwise


Power Rating & Derating Curve


Package Outlines

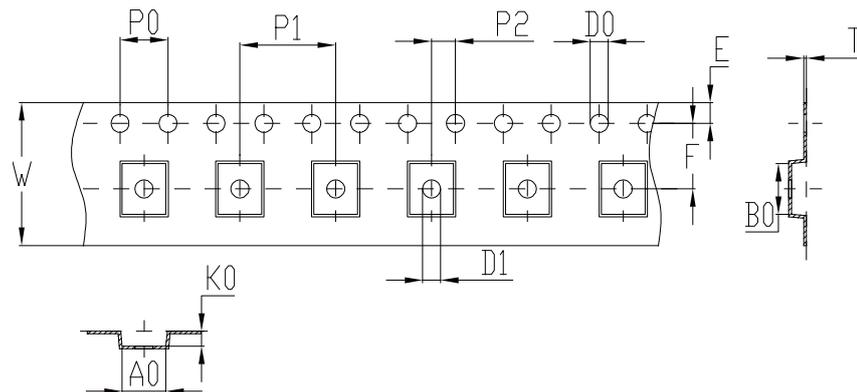
All dimensions shown in mm unless stated otherwise

Note: Dimension tolerance in ± 0.10 otherwise mention. * represents number



Tape & Reel Drawing

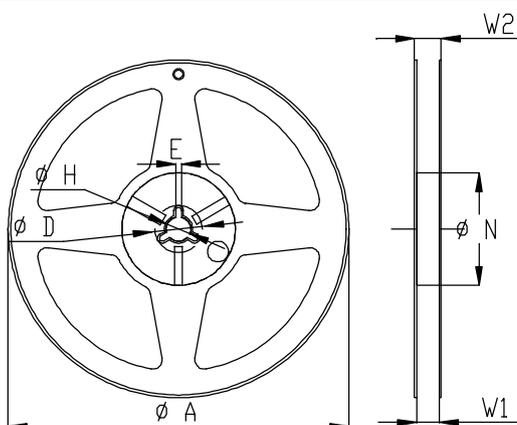
All dimensions shown in mm unless stated otherwise



Notice:

- A.10 Sprocket hole pitch cumulative tolerance is 0.2mm.
- B. Carrier camber shall be not more than 1mm per 100mm through a length of 250mm.
- C. All dimensions meet EIA-418-B requirements.
- D. A0 & B0 measured as indicated.
- E. K0 measured from a place on the inside bottom of the pocket to top surface of carrier.
- F. Material: PE 100
- G. Thickness: 0.23 ± 0.05 mm
- H. 1500 units (maximum) / T&R

symbol	A0	B0	K0	P0	P1	P2
spec	3.65 ± 0.1	4.25 ± 0.1	1.25 ± 0.1	4.0 ± 0.1	8.0 ± 0.1	2.0 ± 0.1
symbol	W	T	E	F	D0	D1
spec	12.0 ± 0.3	0.23 ± 0.05	1.75 ± 0.1	5.5 ± 0.1	$\Phi 1.5^{+0.1}_{-0.0}$	$\Phi 1.5$ min



Symbol	Dimensions(mm)
A	$180^{+0/-3}$
N	$60^{+1/-0}$
W1	12.0 ± 0.3
W2	14 ± 1.0
D	25 ± 0.8
H	13 ± 0.2
E	3 ± 0.5