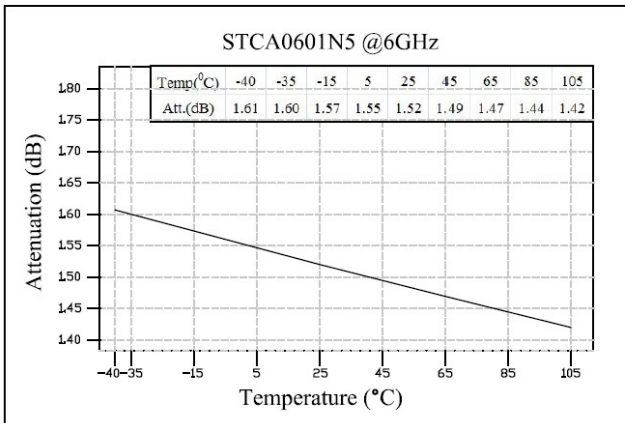
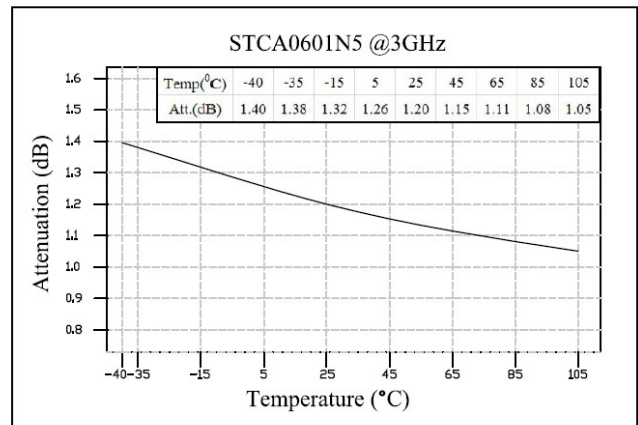
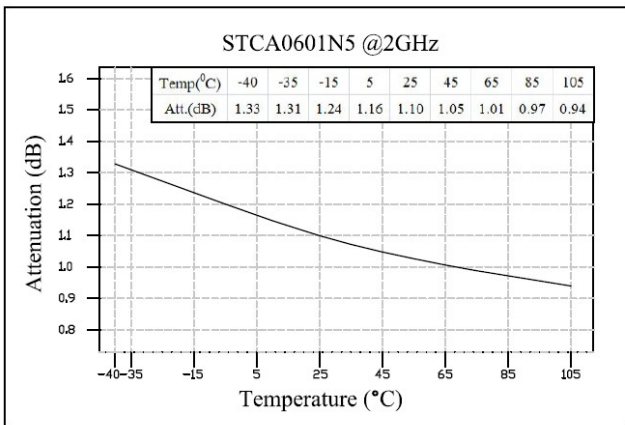
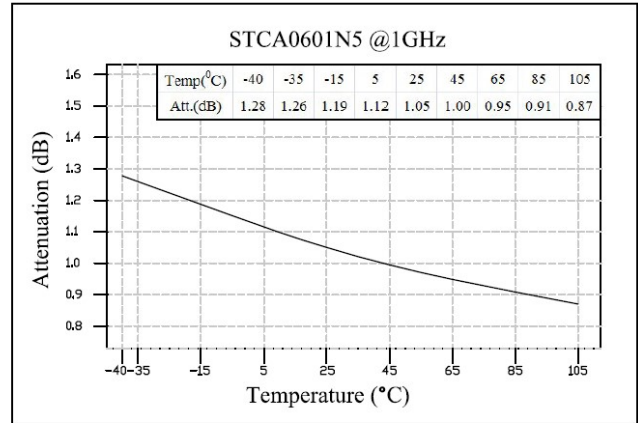
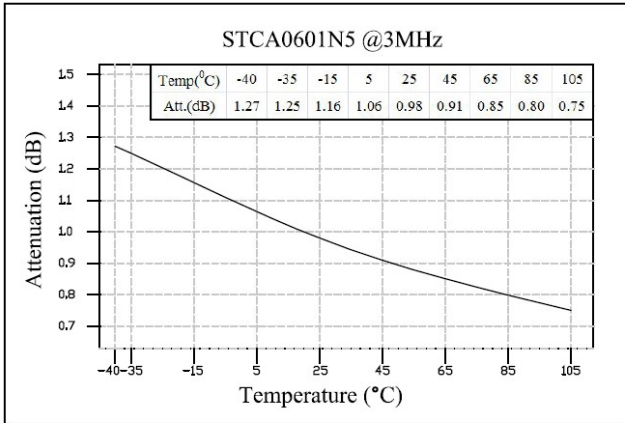


STCA Response

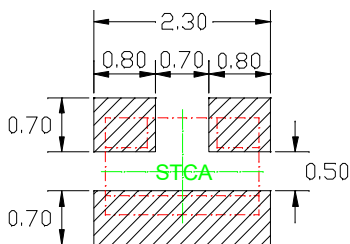


Statistical Table of Attenuation(typ.) VS Temperature

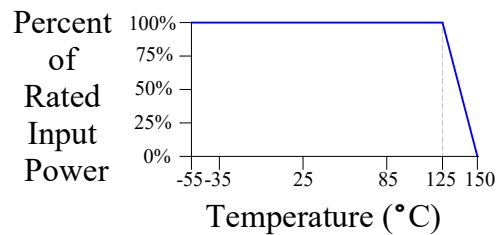
Temp(°C) \ ATT(dB)	3MHz	1GHz	2GHz	3GHz
-40	1.27	1.28	1.33	1.40
-35	1.25	1.26	1.31	1.38
-15	1.16	1.19	1.24	1.32
5	1.06	1.12	1.16	1.26
25	0.98	1.05	1.10	1.20
45	0.91	1.00	1.05	1.15
65	0.85	0.95	1.01	1.11
85	0.80	0.91	0.97	1.08
105	0.75	0.87	0.94	1.05

Recommended Layout

All dimensions shown in mm unless stated otherwise

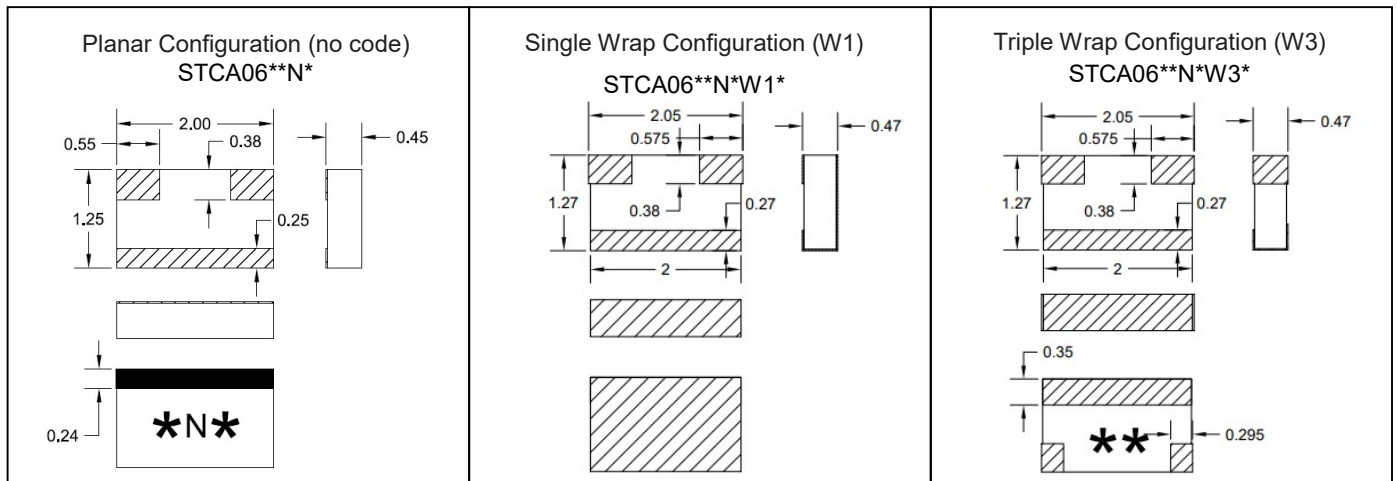


Power Rating & Derating Curve

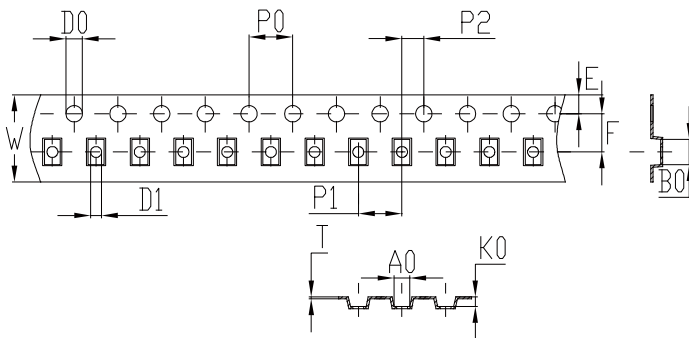


Package Outlines

All dimensions shown in mm unless stated otherwise

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

Tape & Reel Drawing

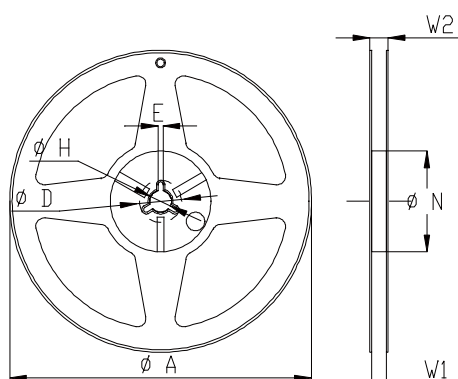
All dimensions shown in mm unless stated otherwise



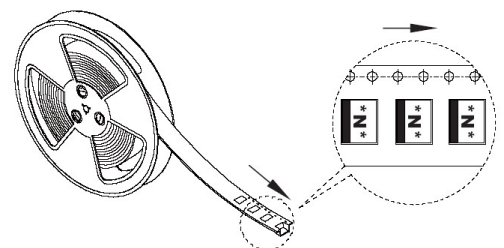
Notice:

- 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: 0.20 ± 0.05 mm
- H. 3000 units (maximum) / T&R

symbol	A0	B0	K0	P0	P1	P2
spec	1.45 ± 0.1	2.30 ± 0.1	0.9 ± 0.1	4.0 ± 0.1	4.0 ± 0.1	2.0 ± 0.1
symbol	W	T	E	F	D0	D1
spec	8.0 ± 0.1	0.20 ± 0.05	1.75 ± 0.1	3.5 ± 0.1	$\Phi 1.5^{+0.1}_{-0.0}$	$\Phi 1.0^{+0.1}_{-0.0}$



Symbol	Dimensions(mm)
A	$180^{+0/-3}$
N	$60^{+1/-0}$
W1	9.0 ± 0.3
W2	11 ± 1.0
D	25 ± 0.8
H	13 ± 0.2
E	3 ± 0.5


Yantel Corporation

Add: 3F, Building 3, Southern District 2 of Zhongguan Honghualing Industrial Park, Xili, Nanshan, Shenzhen, China

Tel: 86-755-8355-1886 Fax: 86-755-8355-2533

 For detailed performance specs & shopping online see Yantel web site : www.yantel-corp.com