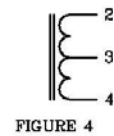
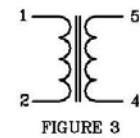
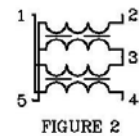
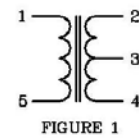
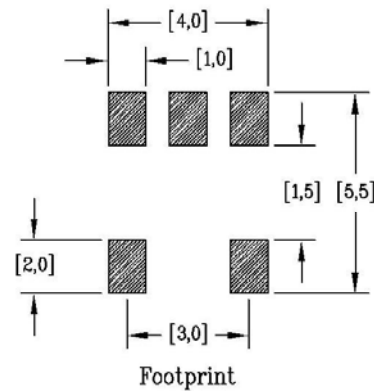
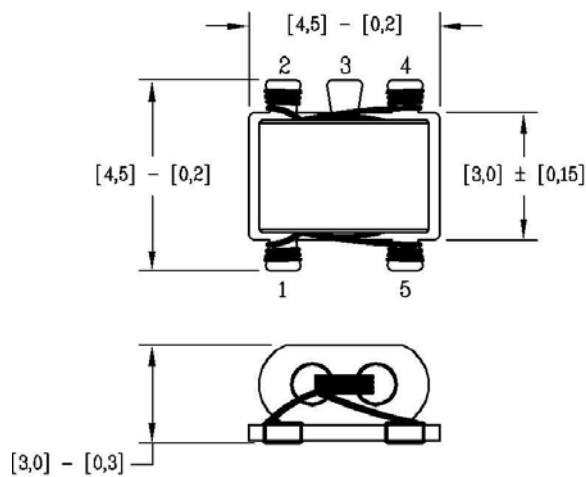


SMT2-XXXX

SMT wideband transformer

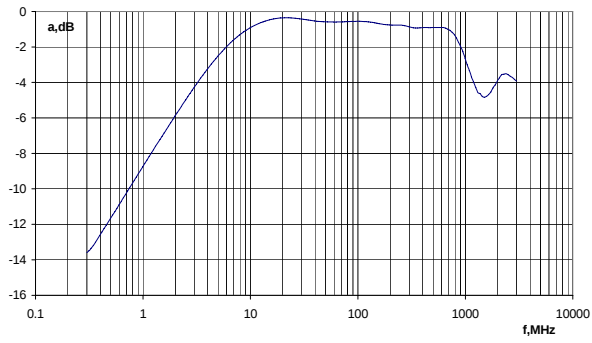
- Compact design
- Ceramic mounting base
- Temperature range, -40 °C to 125 °C
- Resistance to soldering temperature 230 °C, 5 sec.
- RoHS compliant per 2002/95/EC
- Packaging, 2000pcs, 12mm blisterpack



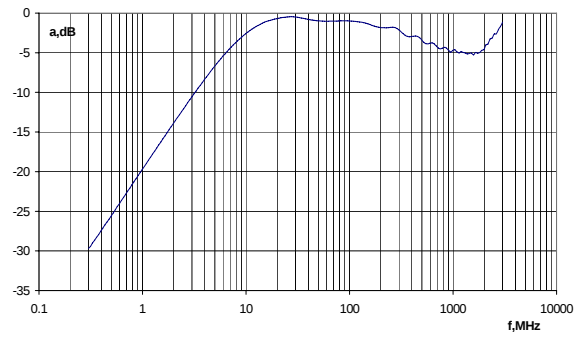
Dash #	"Z" (Ω)	Turns	"-3db" Freq. (MHz)	" +3db" Freq. (MHz)	A ₀ max (db)	"L" ± 25% (2-3,3-4) (nH)	Fig
-0000	50:50:50	3 x 3 x 3	< 4.5	> 600	0.7 @ 20MHz	420	1
-0001		2 x 2					4
-0005	50:50	3.5 x 3.5	< 4.0	> 1200	0.5 @ 20MHz		3
-0006		2.5 x 2.5	< 5.0	> 1500	0.8 @ 25MHz		3
-0007	50:50:50	3 x 3 x 3					1
-0010	50:200	2.5 (4plcs)	< 10	> 1200	0.5 @ 20MHz		2

Rev B, 12/09

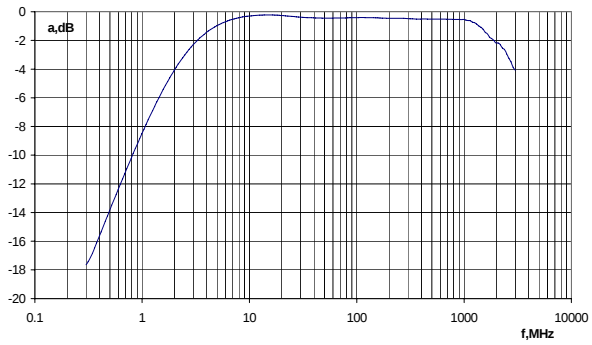
**TYPICAL RESPONSE
SMT2-0000**



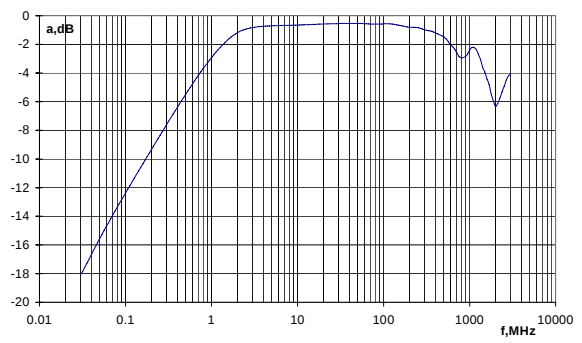
**TYPICAL RESPONSE
SMT2-0001**



**TYPICAL RESPONSE
SMT2-0005**



**TYPICAL RESPONSE
SMT2-0007**



**TYPICAL RESPONSE
SMT2-0010**

