

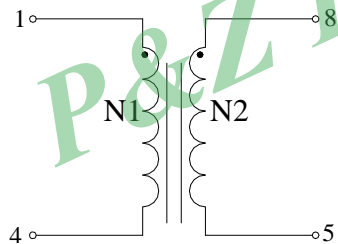
Characteristics:

- 1.Compact design.
- 2.Single layer winding for minimum capacitance.
- 3.Meets UL 94V-0 flammability standard.
- 4.Available on tape and reel for auto surface mounting.
- 5.In addition to the standard values shown, P&Z can custom engineer parts for specific applications.
- 6.Rated Current : The current when temperature of coil increase up to max. $\Delta T=40^{\circ}C$. ($T_a=20^{\circ}C$) C
- 7.Custom designs on request

Applications:

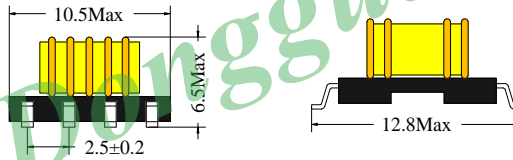
- 1.EMI filters.
- 2.Personal computers.
- 3.Communication equipment.

Schematic:

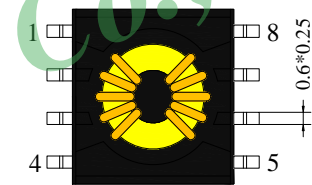
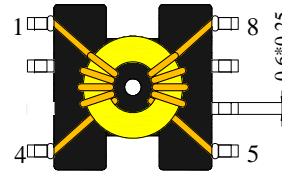
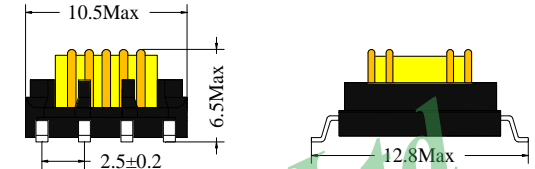


Dimensions (Unit: mm)

Type1:



Type2:



Electrical Properties:

P&Z Part No.	L(uH)	Test conditions	Tolerance	DCR(mΩREF.)	Irms(A Max)
PZ-STBL633-100N	2*10	1KHZ/0.25V	±30%	2*250	2.5
PZ-STBL633-150N	2*15	1KHZ/0.25V	±30%	2*400	2.0
PZ-STBL633-200N	2*20	1KHZ/0.25V	±30%	2*700	1.5
PZ-STBL633-121N	2*120	1KHZ/0.25V	±30%	2*250	2.5
PZ-STBL633-201N	2*200	1KHZ/0.25V	±30%	2*400	2.0
PZ-STBL633-301N	2*300	1KHZ/0.25V	±30%	2*700	1.5

Note:

It is recommended that the temperature of the part does not exceed +125°C under worst case conditions.

- Storage Temperature: -20°C to 60°C
- Operating Temperature: -40°C to 125°C
- Temperature Rise: < 55K
- Dielectric strength -2400V / 50HZ / 3S
- Test conditions of Electrical Properties: 20°C, 33% RH

If not specified differently