

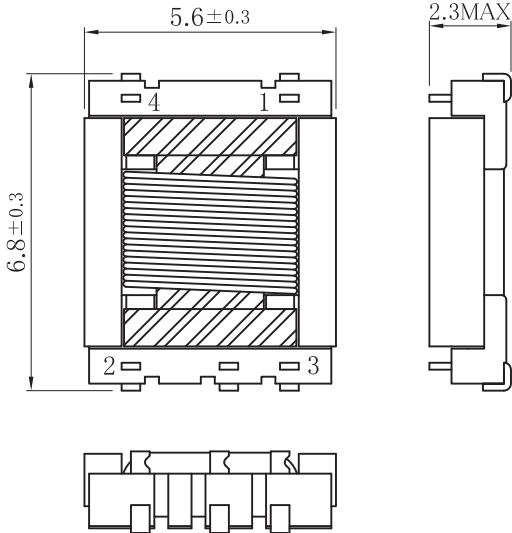
TTRN-SU20V series

Tokyo Coil SMD Transformers for Photoflash Capacitor Charger

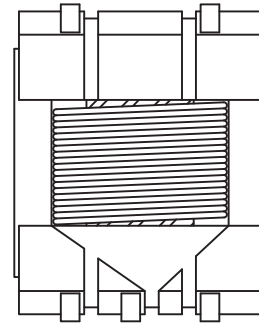
Dimensions

Rohs Compliant : Conformity to RoHS Directive

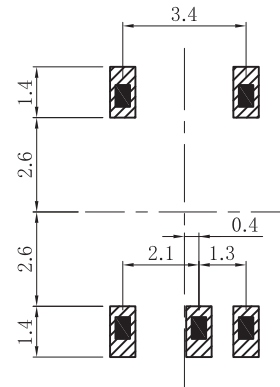
Top View



Bottom View



Pad Layout

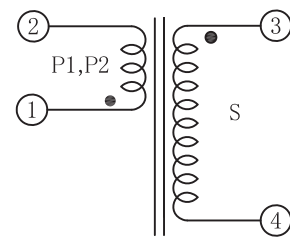


Electrical Specifications

ex) TTRN-SU20V-000-T

1 INDUCTANCE (Primary)		11.50 μ H
2 RATIO		1 : 11.0
3 LEAKAGE INDUCTANCE (Primary inductance with secondary short)		0.180 μ H
4 DC Resistance	Primary Secondary	602 m Ω MAX 52.5 Ω MAX
5 Withstanding Voltage		Pri-Sec : 500Vrms
6 Operating Temperature Range		-20 to +85 deg.
7 Maximum primary switching current		1.0 A

Schematics



Dot marks mean polarity

