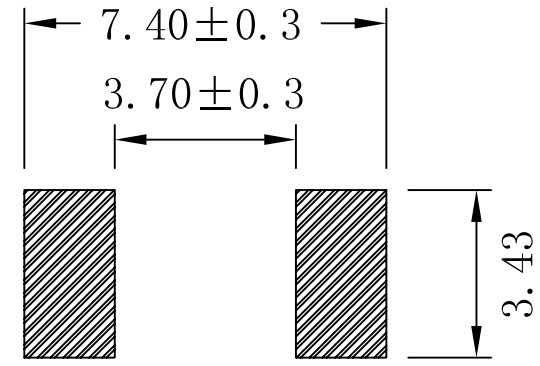
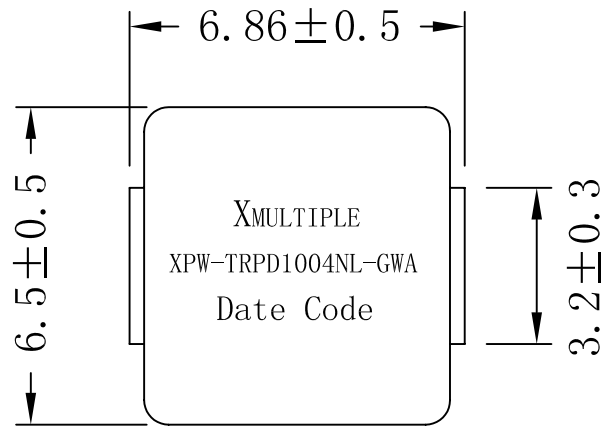
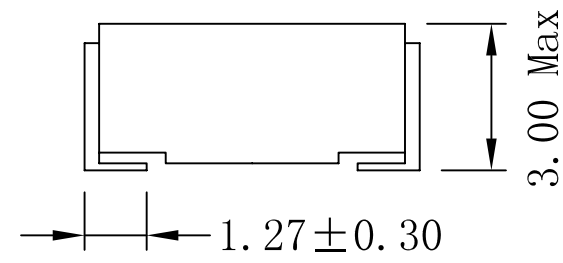


# Mechanical :

REV.	ECN NO.	DESCRIPTION	DATE	APPD
A	REL		2010/08/06	



SUGGESTED PAD LAYOUT



## NOTES:

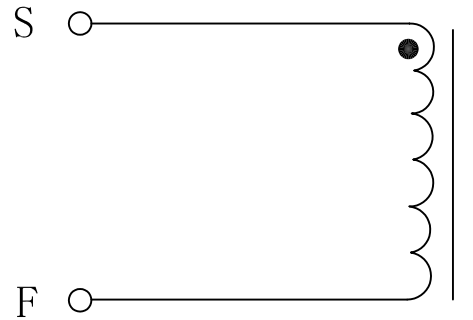
- ASSEMBLY MUST BE RoHS COMPLIANT.



X:X	$\pm 0.20$	APPD:	X MULTIPLE
X:XX	$\pm 0.10$	CHKD:	
X:XXX	$\pm 0.05$	DR: C. H. Y	
ANGLES	$\pm 1^\circ$	UNIT: mm	Part No.: XPW-TRPD1004NL-GWA
	SCALE: 2/1	SHEET: 1/2	REV: A DWG NO.: TRC10080607

# Schematic:

REV.	ECN NO.	DESCRIPTION	DATE	APPD
A	REL		2010/08/06	



## Electrical Specifications:

1. INDUCTANCE: 10uH  $\pm$ 20% @1KHz, 0.25V;
2. DC RESISTANCE: 105m $\Omega$  MAX @25°C
3. I<sub>DC</sub>: 3A MAX
4. OPERATING TEMPERATURE: -55°C ~ +125°C.



X:X	$\pm$ 0.20	APPD:	<b>X</b> MULTIPLE
X:XX	$\pm$ 0.10	CHKD:	
X:XXX	$\pm$ 0.05	DR: C. H. Y	
Title: INDUCTOR		PART NO. : XPW-TRPD1004NL-GWA	
ANGLES	$\pm$ 1°	UNIT: mm	
	SCALE: 2/1	SHEET: 2/2	REV: A
		DWG NO. : TRC10080607	