

CUSTOMER: Ray Power	SPECIFICATION	TYPE EPH3018
DATE	REVISIONS	CLIENT

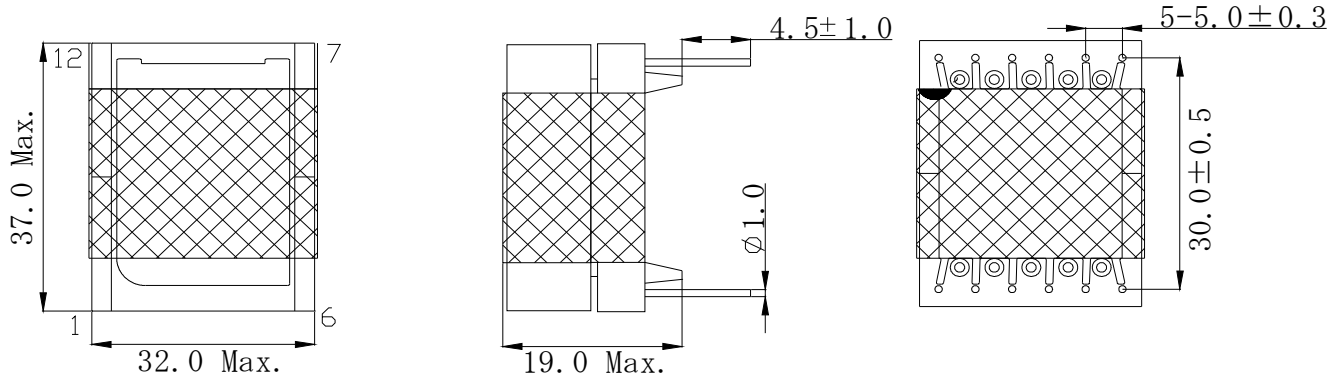
P1/3

NOTE :	SPEC. NO. 13343-T010
--------	--------------------------------

SPECIFICATION

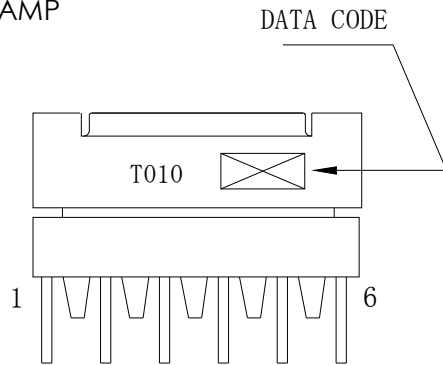
TYPE EPH3018

1. MECHANICAL DIMENSIONS (unit:mm)

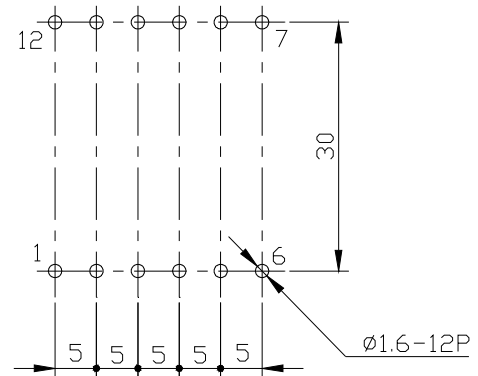


- * TERMINALS SHOULD BE MEASURED EXCLUDING THE LENGTH OF THE SOLDERED POINT.
- * DIMENSIONS WITHOUT TOLERANCE ARE REFERENCE.

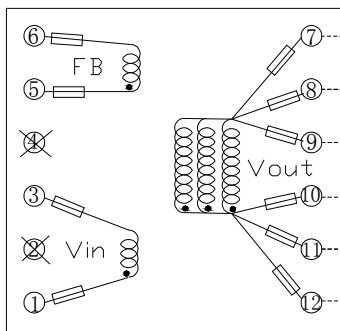
2. STAMP



3. LAND PATTERN (Unit:mm)



4. SCHEMATIC



RoHS
Compliance
Cd:Max. 0.01wt%
others:
Max. 0.1wt%

- * Dot indicates polarity

APPROVED BY	CHECKED BY	PREPARED BY	SUMIDA P/N	SPEC.NO. 13343-T010
			Customer P/N	
			FIRST ISSUE	

SPECIFICATION

TYPE

EPH3018

5. ELECTRICAL CHARACTERISTICS (AT 25°C UNLESS OTHERWISE SPECIFIED)

ITEM	PIN	SPECIFICATION	MEASURING CONDITIONS
INDUCTANCE	(1-3)	4.0uH±15%	1kHz/1Vrms
HI-POT TESTING	(1,,3)-(7,8,9,10,11,12)	DC 2000Vrms	50/60Hz 3S 1mA
HI-POT TESTING	(1,3)-(5,6)	DC 2000Vrms	50/60Hz 3S 1mA

6. Winding process:

Terminal No	(1-3)	(5-6)	(12,11,10-9,8,7)
TURNS	270T	9T	14T
WIRE	0.20 UEW	0.35 UEW	0.35 UEW

7. NOTE:

* This specification might be changed due to under developing and improving.

P3/3

NOTE :	SPEC. NO. 13343-T010
--------	--------------------------------