

# CEEH66



## ◆ Outline

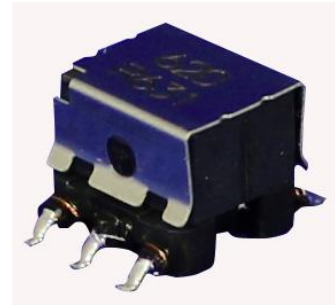
- Pulse transformer for Automobiles.
- For BMS low voltage (less than 100V of working voltage)

## ◆ Application

- Battery management system of automobiles

## ◆ Features

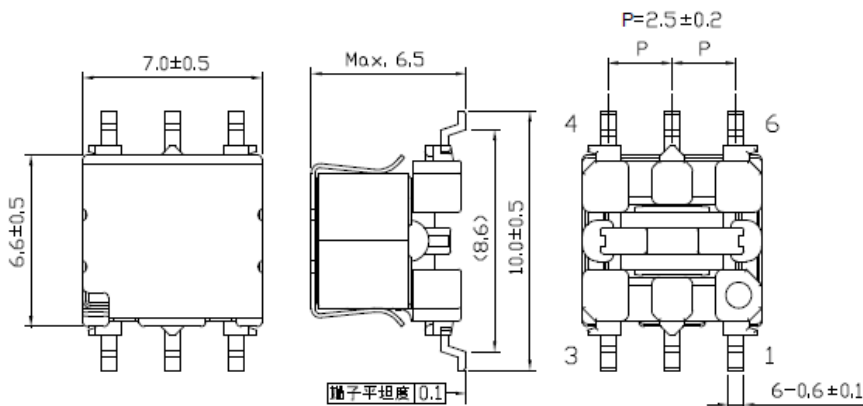
- SMD Type and 6.5mm square.
- High withstand Voltage : 850Vrms
- Operating temperature : - 40deg. ~ +125deg.



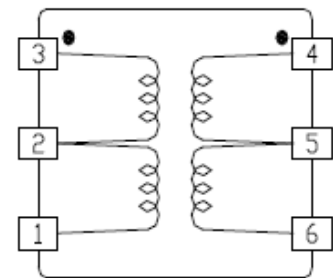
## ◆ Specifications

Item		Specification			Testing condition
		CEEH66			
Part name		DA1522-306 (CEEH66-620)	DA1522-307	DA1522-308	
Inductance	(1-3)	Min.37 $\mu$ H	Min.53 $\mu$ H	Min.72 $\mu$ H	10 kHz, 20mV
Stray Capacitance	(1-3)	Max.3.6 pF	Max.3.9 pF	Max.5.2 pF	20 MHz, 20mV
Interwinding Capacitance	(1~3-4~6)	Max.2.3 pF	Max.2.3 pF	Max.2.3 pF	100 kHz, 20mV
Leakage Inductance	(1-3)	Max.2.3 $\mu$ H	Max.3.2 $\mu$ H	Max.4.4 $\mu$ H	100 kHz, 20mV
D.C.R.	(1-3)	Max.0.43 ohm	Max.0.51 ohm	Max.0.59 ohm	at 20 deg.
Withstand Voltage	(1~3-4~6)	AC850V / DC1,200, 60sec			0.5mA, 50Hz/60Hz
Turn Ratio	(1~3-4~6)	1 : 1			-

## ◆ Dimension (mm)



## ◆ Connection



Bottom view

## ◆ Land Patterns (mm)

