## Flyback Transformer for DC/DC Applications

# **TR11-A-S**



#### **Features**

- High voltage isolation
- Small size
- Applicable for AEC-Q200



## **Specifications**

#### **Electrical Characteristics**

Parameter	Terminals	Specification	Condition
Inductance	(2-3)	8.7µH±20%	f=100kHz
	(6-7)	140μH Typ.	
Leakage Inductance	(2-3)	0.6μH Max.	
DCR	(2-3)	125mΩ Typ.	-
	(6-7)	580mΩ Typ.	
Turns Ratio	Pri : Sec	1:4	
Withstand Voltage	Pri : Sec	2.5kV	1 minute
Operating Temperature	-	-40°C to 125°C	-

<sup>\*</sup>These specifications are for reference only

<sup>•</sup> Any products mentioned in this catalog are subject to any modification in their appearance and others for improvements without prior notification.

<sup>•</sup> The details listed here are not a guarantee of the individual products at the time of ordering. When using the products, you will be asked to check their specifications.

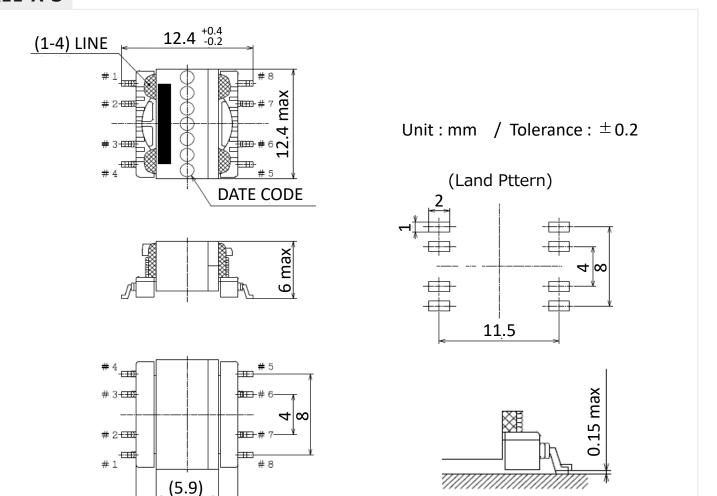
9.6

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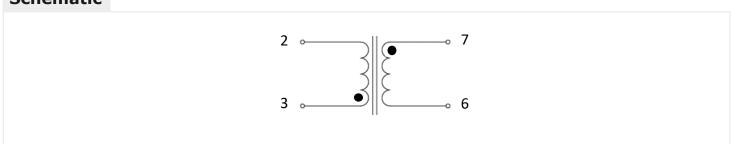


#### **Dimensions**

### **TR11-A-S**



### **Schematic**



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