

TR11-A-S

MinebeaMitsumi
Passion to Create Value through Difference

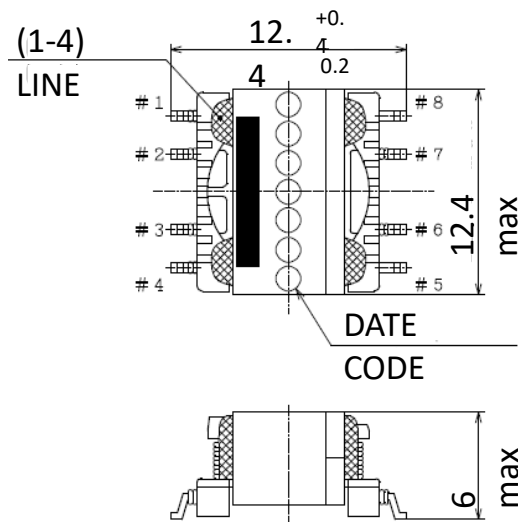
Flyback Transformer for DC/DC Applications

FEATURES

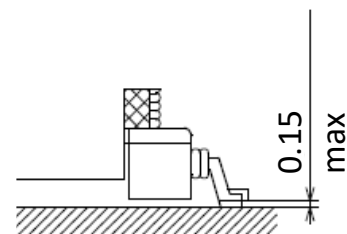
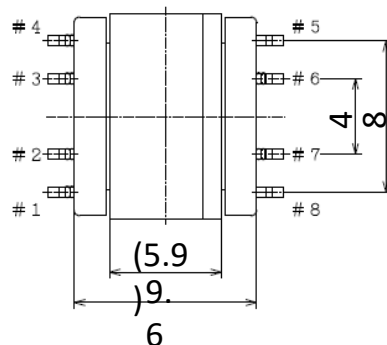
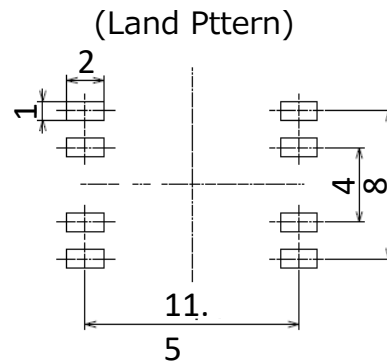
- High voltage isolation
- Small size
- Applicable for AEC-Q200



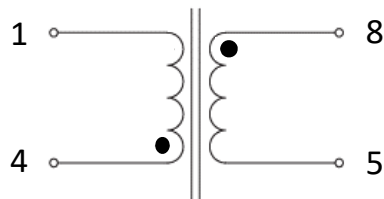
DIMENSIONS



Unit : mm / Tolerance : ± 0.2



SCHEMATIC



ELECTRICAL CHARACTERISTIC (Reference)

PARAMETER	TERMINALS	SPECIFICATION	CONDITION
INDUCTANCE	(1-4)	60 μ H $\pm$ 25%	f=1kHz
	(5-8)	240 μ H Typ.	
DCR	(1-4)	620m Ω Max.	—
TURNS RATIO	Pri : Sec	1 : 2	—
WITHSTAND VOLTAGE	Pri : Sec	2.5kV	1 minute
OPERATING TEMPERATURE	—	-40°C to 125°C	—

Sample No. DR12-C318