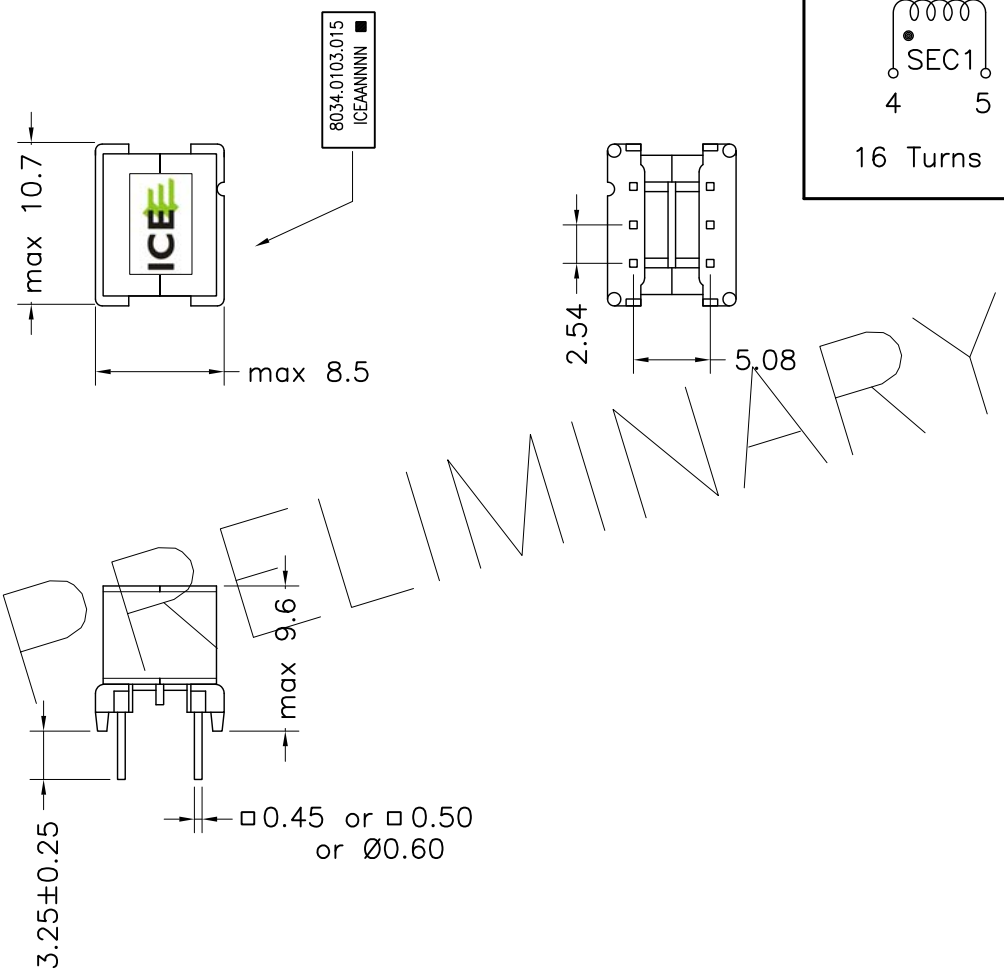
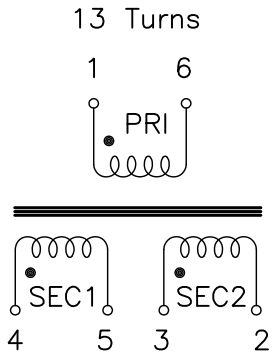
Dimensions



PRELIMINARY

Electrical diagram



2011/65/UE (RoHS−2) compliant

Dimensions in millimeters

Electrical features

Inductance PRI @ 10kHz 100mV	189.28µH ±25%
Dielectric strenght PRI/SEC1+SEC2	500V − 50Hz
Coilformer	EP7 − B65840−B1006 or equivalent
Core	Ferroxcube−EP7−3C96
Copper Wire Ø0.160mm	Thermal Class 155°−E125650
Thermal Class	B(130°C)

REV	APPR DATE	RIF. MOD.	DESCRIPTION OF MODIFICATION	EMITTED	CHECK AND APPROVAL
01	19.12.17		Release	A. Ridolfi	D. Di Giorgio

DESCRIPTION: **Transformer EP7 THT**

Mod. AQ 05.10

DOCUMENT TYPE	CODE	REVISION	RELASE DATE	PAGE
S.T.	8034.0103.015	01	19.12.17	1of1