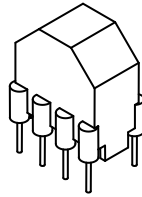
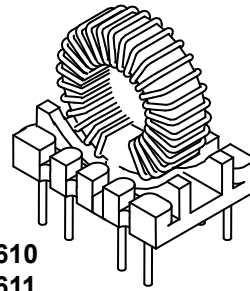




# PULSE TRANSFORMERS TOROID TYPES



**74600**



**74610  
74611**

MYRRA Part N°	Ratio P/S1/S2	L pri. mH min - max	Current / winding Arms max	Resistance / winding Ω max	Pulse E x t V.µs max	Square V / kHz max	C P/S pF max	Lleak P/S max	Insulation Voltage	
									P/ S	S1/S2
<b>74600</b>	1 / 1 / 1	4 – 8	0.6	0.35	150 V.µs	0.4	120 pF	1.0 µH	4 kV	4 kV
<b>74610</b>	1 / 1 / 1	0.6 – 1.2	1.7	0.07	150 V.µs	0.4	35 pF	0.6 µH	4 kV	4 kV
<b>74611</b>	1 / 1 / 1	2.5 - 5	1.2	0.14	300 V.µs	0.8	90 pF	1.2 µH	4 kV	4 kV

Toroid core gives best coupling, lowest leakage inductance, fast rise time.

Pulse (E.t rating) is given for bipolar (symmetrical) pulse. Value is reduced for unipolar pulse.

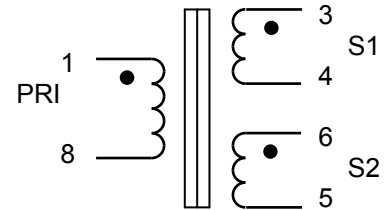
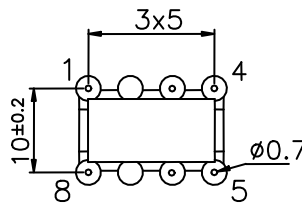
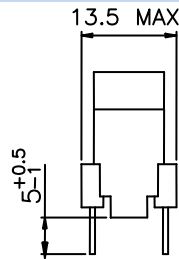
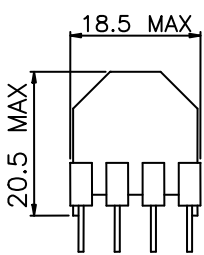
**SAFETY :**

These products are only composed of UL-V0 approved materials.

Insulation test voltage : 4000 Vrms

This product has a construction conform to CEI950, CEI335, CEI61558 for Reinforced insulation (8 mm creepage distance)

## 74600 Size T15

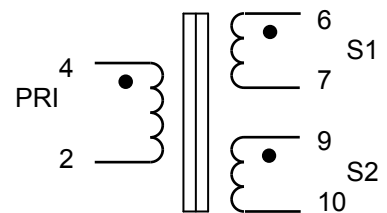
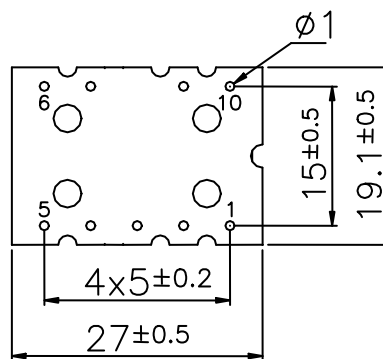
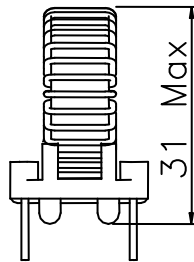
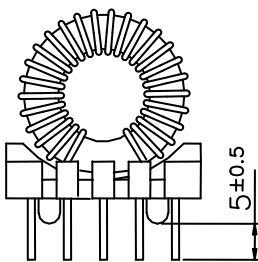


Pins 2 & 7 removed for locating

PCB drill @ Ø 1.1mm

Weight ≈ 6 g

## 74610 - 74611 Size T25



Pin 8 removed for locating

PCB drill @ Ø 1.3mm

Weight ≈ 18 g