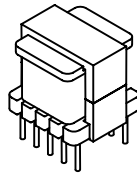


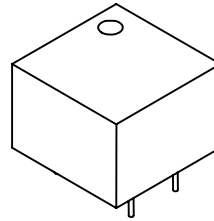


PULSE TRANSFORMERS

E13 - E16



74650



74710

MYRRA Part N°	Ratio P/S1/S2	L pri.	Current / winding max	Resistance / winding max	Pulse E x t max	square V / kHz max	C P/S pF typ.	Lleak P/S typ.	Insulation Voltage	
									P/ S	S1/S2
74650	1 / 1 / 1	500 μ H +/-30%	0.6 Arms	0.28 Ω	120 V. μ s	20V/ 100kHz	12 pF	2 μ H	1.5 kV	1.5 kV
74710	1 / 1	2 mH +/-40%	0.6 Arms	0.6 Ω	300 V. μ s	50V/ 100kHz	6 pF	44 μ H	4 kV	

74650 is principally designed for Mosfet drive in SMPS (Forward or Bridge converters)

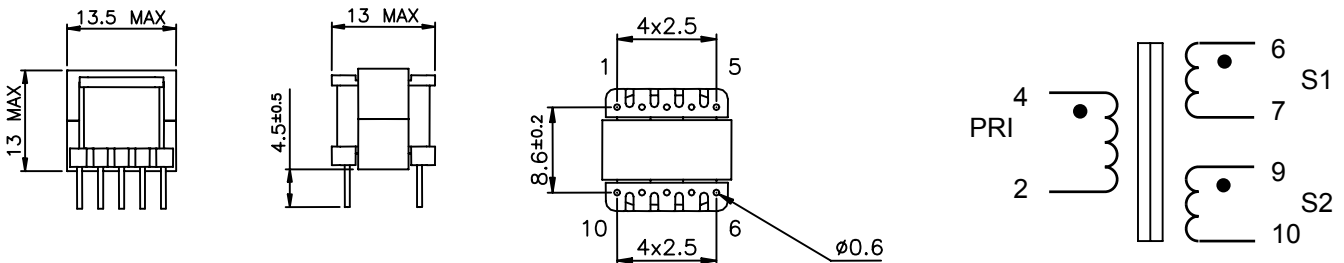
74710 is principally designed for SCR Triggering

SAFETY :

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

The product 74710 has a construction conform to CEI950, CEI335, CEI61558 for Reinforced insulation (8 mm creepage distance)

74650 Size E13

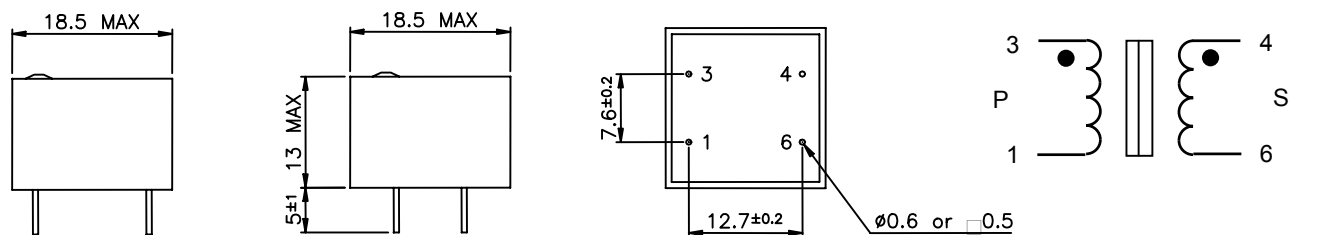


Pin 8 removed for locating

PCB drill @ Ø 1.1mm

Weight ≈ 4 g

74710 Size E16



PCB drill @ Ø 1.1mm

Weight ≈ 8 g