



HIGH FREQUENCY PLANAR TRANSFORMERS

P/N:PYA4640B1

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Feature

- Plannar type switch mode transformer.
- Current up 2A.
- High efficiency, Low loss.
- SMD type.
- RoHS compliant.

Electrical Specifications @ 25°C

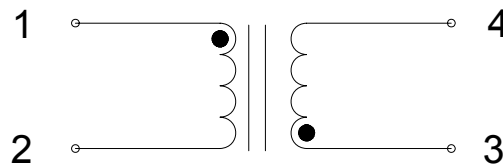
Part Number	Turns Ratio		OCL Primary ($\mu\text{H} \pm 10\%$)	OCL Secondary ($\mu\text{H} \pm 10\%$)	Frequency Range (kHz)
	Primary	Secondary			
PYA4640B1	20T	16T	64	41	200- 700

Electrical Specifications @ 25°C

Part Number	Current Rating(Pri) (A)	DCR (m Ω MAX)		HI-POT (VDC)	
		Primary	Secondary	Pri- sec	Pri&sec-core
PYA4640B1	2	60	600	1500	750

* Operating temperature range: 0°C to +75°C. Storage temperature range: -25°C to +125°C.

Schematic



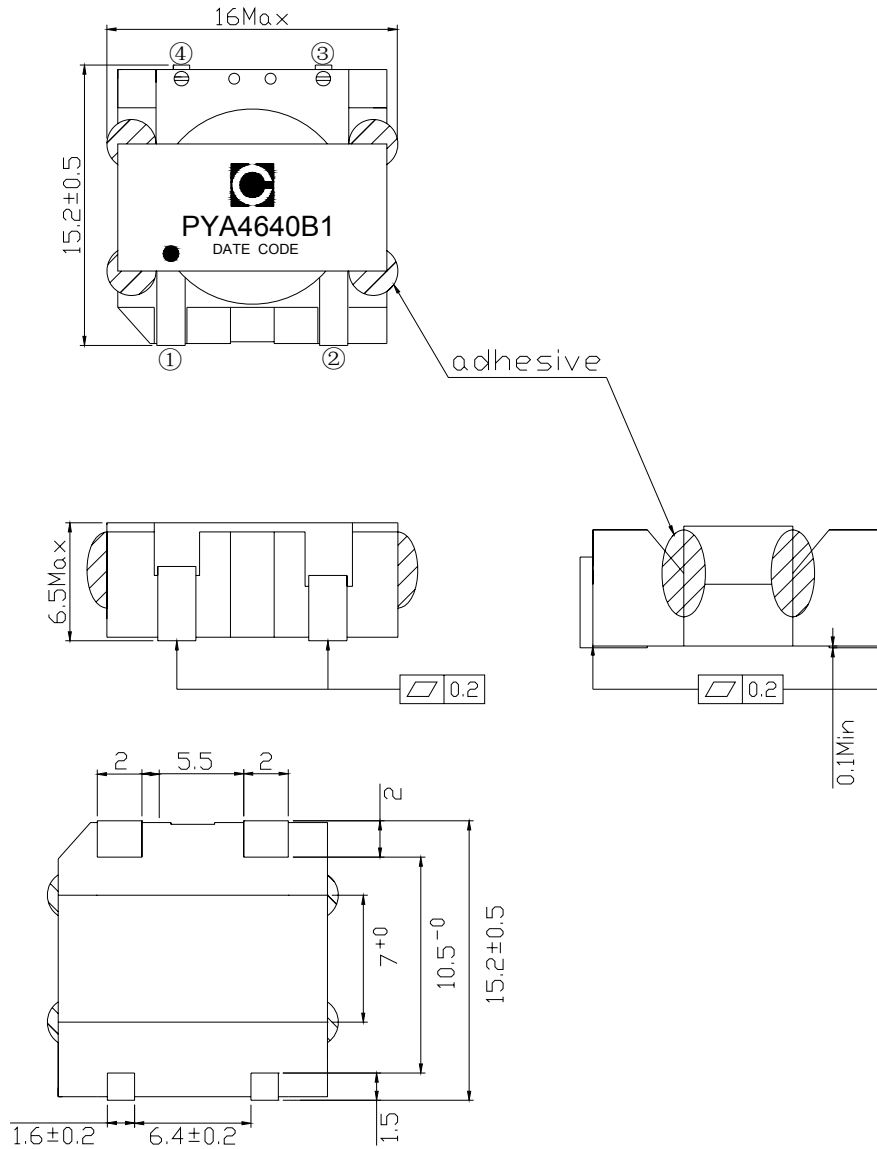
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Mechanical



Tolerance: ± 0.25 (0.010) unless specified otherwise.

NOTE:

Datasheet Change History:

V0	2007/Apr.	Datasheet Set Up

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