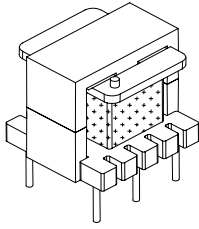




# Inductor for POTS Splitter Application



★ Use For VDSL Splitter Application

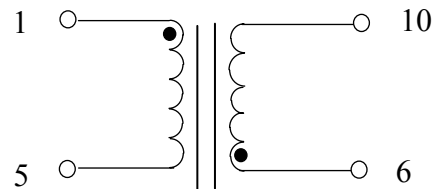
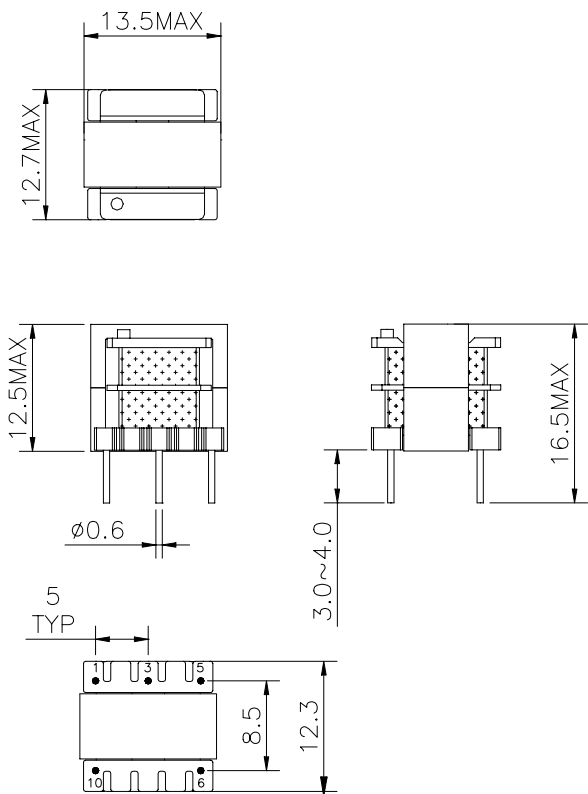
★ Stable Inductance with DC Bias

★ Small Packages in EE13 THT Type

Specifications						
Part Number	Application	Inductance@100mA (mH)	Inductance@100mA (mH)	DCR (Max)	Hi-Pot (Vdc)	
AR5090	Inductor	(1-5) 4.5mH±8% (6-10)4.5mH±8%	(1-10) 18mH <sub>i</sub> (5-6) shorted ±10%	(1-5)=(6-10)=5	500	

## Dimension

## Schematic



Data sheet subject to change without notice