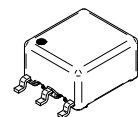


- Low profile surface mount package
- Functional or Reinforced Insulation
- Output Current :600mAAC
- Input Voltage:5V
- Output Voltage:5V
- Switching Frequency:2300-620kHz
- Voltage-μSecond:11Vus
- Operating Temperature: -40℃ to +125℃
- Storage Conditions (in original packaging): 5 °C up to 40 °C; < 75 % rH
- Component Qualification : AEC-Q200 Grade 1

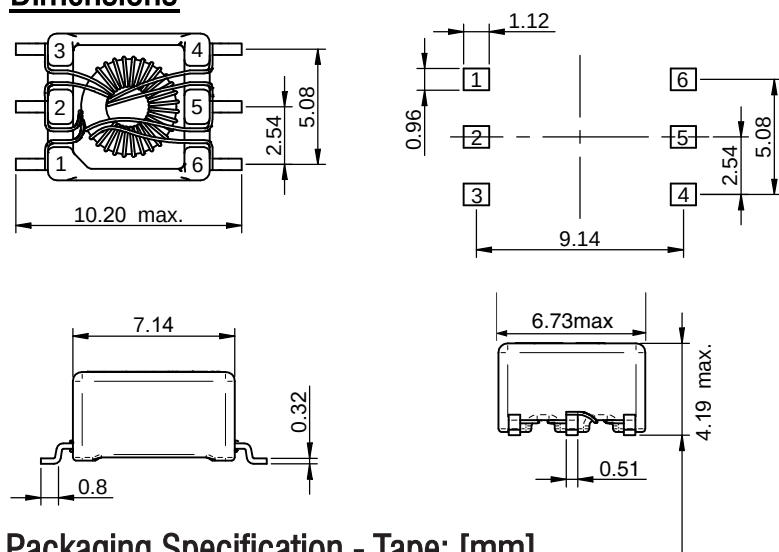


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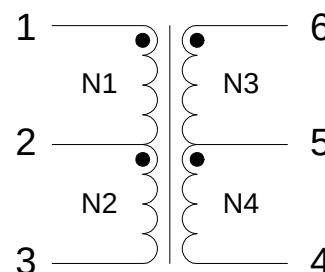
Electrical Specification @25℃

Inductance:	$N1 + N2 = 475\mu\text{H min. @10kHz/100mVAC}$
DCR:	$0.31\ \Omega\ \text{Max.}(N1 + N2/20^\circ\text{C})$
DCR:	$0.37\ \Omega\ \text{Max.}(N3 + N4/20^\circ\text{C})$
Insulation Test Voltage :	2500VAC($N1,2 \Rightarrow N3,4$)
Turn Ratio:	$(N1 + N2):(N3 + N4) = 1:1.3 \pm 2\%$
Interwinding Capacitance:	12.5pF ($N1 + N2 \Rightarrow N3 + N4/100\text{kHz}/10\text{mVAC}/Cs$)

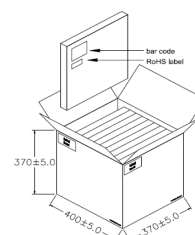
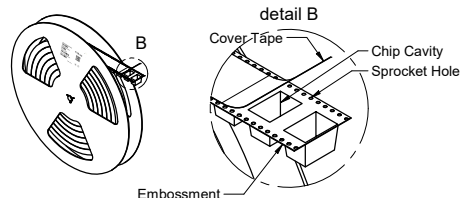
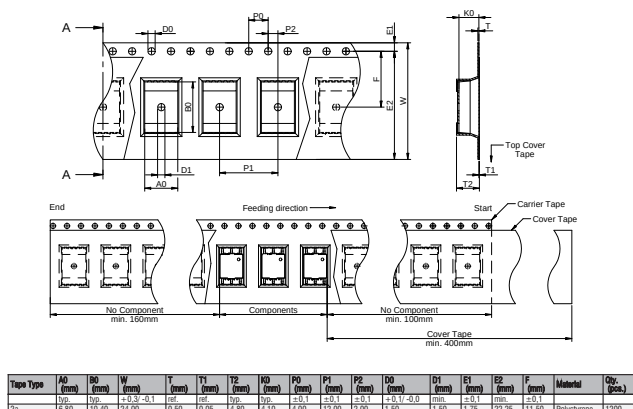
Dimensions



Schematic



Packaging Specification - Tape: [mm]



1. units/reel:1200PCS
2. reel/carton:5PCS
3. units/carton :6000PCS

(Units: mm, Unless otherwise specified, all tolerances are $\pm 0.05\text{mm}$)