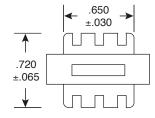
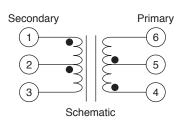


Dimensions (In.)





Specifications

• Core type / size: EI-24

• Impedance variation: ±10% @ 1KHz

• D.C. resistance: ±15%

• Isolation voltage(primary to secondary): 100VDC min. @ $10M\Omega$

• Breakdown voltage: 100VAC hipot for 1 minute

• Insulation: $>10M\Omega$ @ 100VDC

· Max. output: 460mW

• Frequency response: ±3dB, 300-3.4KHz @ 1KHz 0dB

Waxing: vacuum treatment

· Can be water washed with water temperature less than 20°C

RoHS Compliant

Mouser Stock No.	Impedance		Resistance	
	Primary	Secondary	Primary	Secondary
42TU002-RC	10ΚΩ	2ΚΩ	600Ω	155Ω
42TU003-RC	1.2ΚΩ	8Ω	75Ω	1Ω
42TU008-RC	2008	8Ω	40Ω	1Ω
42TU011-RC	1.5ΚΩ	500Ω	120Ω	50Ω
42TU012-RC	10ΚΩ	5ΚΩ	425Ω	220Ω
42TU013-RC	1ΚΩ	8Ω	75Ω	1Ω
42TU016-RC	600Ω	600Ω	65Ω	55Ω
42TU019-RC	10ΚΩ	600Ω	600Ω	100Ω
42TU048-RC	48Ω	8Ω	2.5Ω	0.5Ω
42TU120-RC	120Ω	8Ω	7Ω	0.7Ω
42TU200-RC	200Ω	8Ω	12Ω	0.5Ω
42TU400-RC	500Ω	8Ω	18Ω	0.7Ω
42TU500-RC	500Ω	500Ω	35Ω	28Ω

XICON

XICON PASSIVE COMPONENTS • (800) 628-0544

XC-600133 Date Revised: 6/26/06

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Xicon:

<u>42TU013-RC</u> <u>42TU019-RC</u> <u>42TU200-RC</u> <u>42TU003-RC</u> <u>42TU120-RC</u> <u>42TU500-RC</u> <u>42TU016-RC</u> <u>42TU008-RC</u> 42TU002-RC 42TU400-RC 42TU048-RC 42TU011-RC 42TU012-RC