

0505-0542G

RoHS Compliant*

Transformer For Echelon

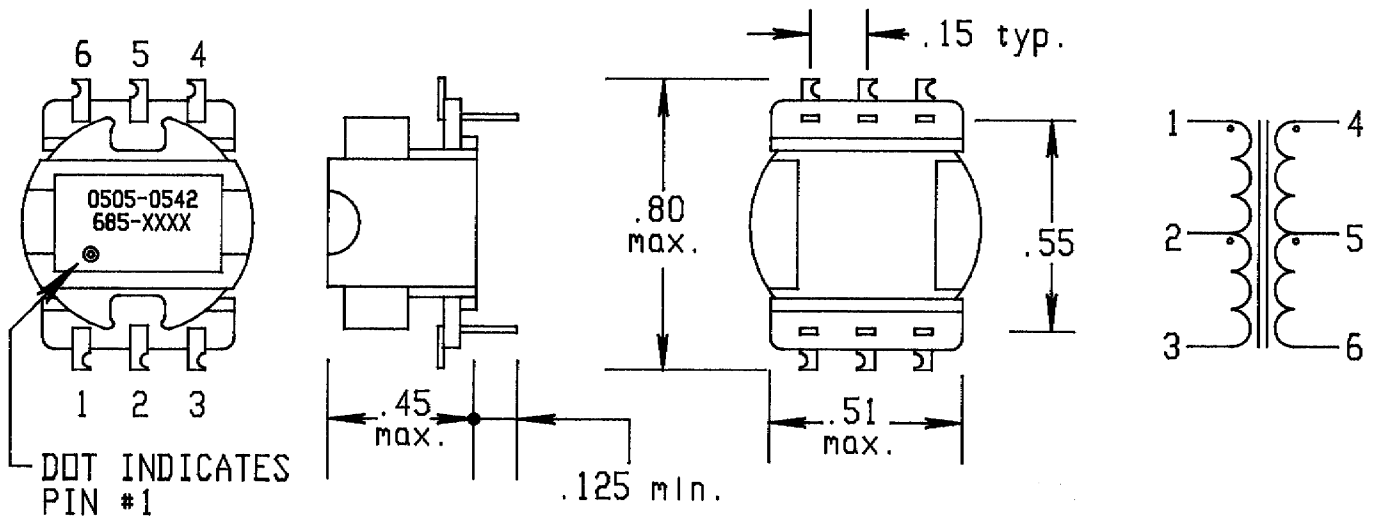
Neuron Chips

78 Kbps Twisted Pair Applications

Turns Ratio Pri to Sec: 1 to 2
 Primary DC Resistance: 5.3 ohms max.
 Secondary DC Resistance: 10.1 ohms max.
 Primary Inductance: 35-60 mH
 Dielectric Strength: 1500 VRMS
 Operating Temp: -40 to 85 ° C

PCI 0505-0542G transformer is designed specifically for use with Echelon's Neuron 3120 and 3150 Chips in the 78kbps twisted pair applications; it provides dc isolation and common mode noise rejection. Data is subject to change without notice.
 Echelon and Neuron are registered trademarks of the Echelon Corporation.
 3120 and 3150 are trademarks of the Echelon Corporation.

*New units marked with 0505-0542G green printed label on white background are RoHS Compliant construction according to the definitions and restrictions given by The European Parliament (Directive 2002/95/EC) and The Council of January 27, 2003 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.



TOLERANCES UNLESS OTHERWISE SPECIFIED .015"