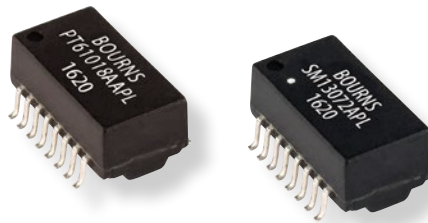


New Product Release

TRANSFORMERS



Bourns Releases LAN 10/100 Base-T Transformers *Model PT61018AAPEL and SM13072APEL*

Riverside, California - November 3, 2016 - Bourns Inductive Components Product Line introduces two additional LAN Transformers, Model [PT61018AAPEL](#) and [SM13072APEL](#). They are IEEE 802.3 compatible, single-port and potted construction LAN 10/100 Base-T impedance-matching / isolation transformer modules that include common mode chokes for noise attenuation for Ethernet applications. These models are AEC-Q200 qualified components and are suitable for automotive infotainment applications and other market segments where higher reliability is required.

These LAN transformers offer 1.5 kVrms isolation voltage and an extended operating temperature range of -40 to +85 °C for Model PT61018AAPEL, and -40 to +125 °C for Model SM13072APEL.

Please visit the Bourns website at www.bourns.com for additional product details. If you have any questions, please contact [Bourns Customer Service/Inside Sales](#).

Features

- IEEE 802.3 Ethernet compatible
- Dual channel 16-pin SMD
- Wide operating temperature range
- RoHS compliant*

Applications

- Automotive
- LAN
- Ethernet