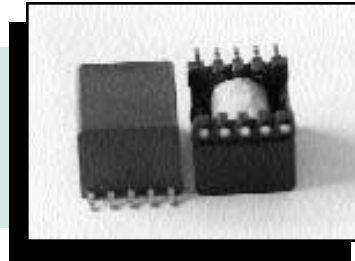


ADSL CENTRAL OFFICE POTS SPLITTER

# ADSL SERIES

ADSL - 205 - 213



**FEATURES:**

- Excellent Longitudinal Balance
- DC Current up to 100mA

**OPTIONS:**

- Bulk Packaging is Standard
- Custom design available
- SMT Available

**COMMON APPLICATIONS:**

- ADSL Central Office
- POTS Filter

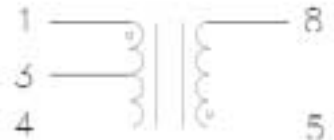
**STANDARD SPECIFICATIONS**

Part number	Turns Ratio	OCL (mH)	DCR (Ω Max)	Schematic	Package
ADSL-205	1CT:1	4.0±5%	3.00	1	A
ADSL-206	1CT:1	3.0±5%	2.50	1	A
ADSL-207	1CT:1	2.25±10%	2.25	1	A
ADSL-208	1CT:1	1.425±10%	2.25	1	A
ADSL-209	1CT:1	1.65±10%	2.25	1	A
ADSL-210	1CT:1	1.35±10%	2.25	1	A
ADSL-211	1:1	4.0±5%	3.00	2	B
ADSL-212	1:1	10.0±5%	5.00	2	B
ADSL-213	1CT:1	6.0±5%	4.00	3	B

Hipot: 1500VRMS.

Inductance Measured at 1KHz, 100 mA

Schematic 1



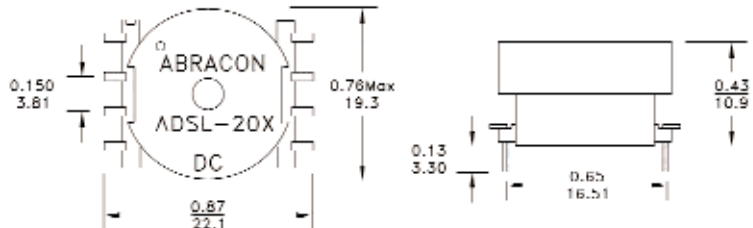
Schematic 2



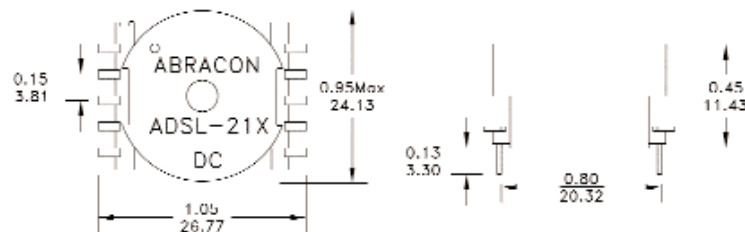
Schematic 3



Package A



Package B



**TECHNICAL INFORMATION:**

- Soldering methods: Wave, Reflow
  - Operating Temperature: 0°C to 70°C
  - Storage Temperature: -55°C to 125°C
- Note: All specifications subject to change without notice.

Dimension : Inch/ (mm)



29 Journey • Aliso Viejo, CA 92656 • USA  
 (949) 448-7070 • FAX: (949) 448-8484  
 E-MAIL: [abinfo@abracon.com](mailto:abinfo@abracon.com) • INTERNET ADDRESS: [www.abracon.com](http://www.abracon.com)

