



## B2013FNL

• ADSL CHOKE

#### NOTES: UNLESS OTHERWISE SPECIFIED

- 1. OPERATING TEMPERATURE: 0°C TO +70°C
- 2. STORAGE TEMPERATURE: -20°C TO +125°C
- 3. COMPLIANCE TO J-STD:

J-STD-002: SOLDERABILITY AT 245°C REFLOW PROFILE J-STD-020: LEVEL 1, NO MOISTURE SENSITIVE

J-STD-075: R7, 245°C MAXIMUM THROUGH REFLOW SOLDER

- 4. DIMENSIONS ARE IN INCHES.
  - TOLERANCE:

.XX ±.01

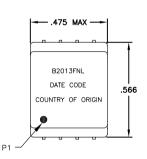
.XXX ±.005

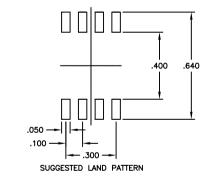
5. OPTIONAL TAPE & REEL PACKAGING CAN BE ORDERED BY ADDING A "T" SUFFIX TO THE PART NUMBER; ie: B2013FNLT.

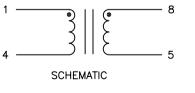
#### ELECTRICAL SPECIFICATIONS: @ 25°C

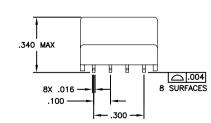
Part Number	Turns Ratio (1-4) : (8-5) 100KHz, 0.02Vrms (±1.5%)	Primary Inductance (1-4) 100KHz, 0.02Vrms (mH)	LL (1–4) WITH (8–5) Shorted 100KHz, 0.02Vrms (uH Max)
B2013FNL	1.0	6.3-11.7	1.0
Cww (1-4) to (8-5) 100KHz, 0.02Vrms (pF Max)	Distributed Capacitance (1-4) 1MHz, 0.02Vrms (pF Max)	DCR (1—4) or (8—5) (OHMS Max)	HIPOT (1-4) To (8-5) (Vrms,60s)
120	6.0	1.0	1500

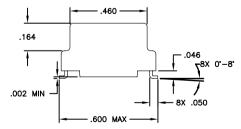
### MECHANICAL SPECIFICATIONS:











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PRODUCT DESCRIPTION:	SHEET:	PART NO.	DATASHEET REV.
CHK, SGL, ADSL, LA, SPL, 9mH	1 OF 1	B2013FNL	A

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