

ADSL Transformer



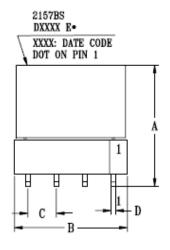
FEATURES

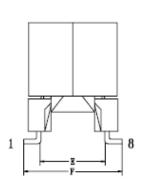
- Design to meet UL/CSA/EN60950 requirements
- · Good total harmonic distortion characteristics
- · Low insertion loss
- Volume production and automated lines
- 100 ohm line impedance
- Meet RoHS

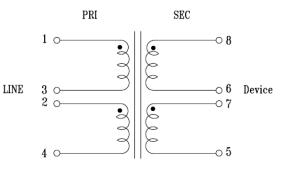
Part Number	IC Manufacturer / Number	Application	Mechanicals	Turn Ratio (Line:Device)
DTE32-2157BS	Broadcom / BCM6410/20	ADSL CO	SMD	1.41:1

MECHANICAL CONSTRUCTION

SCHEMATICS







UNIT : mm/inch

A = 10.70/0.421 MAX

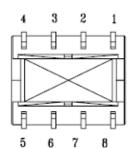
B = 9.8/0.385 MAX

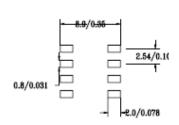
 $C = 2.54 \pm 0.254 / 0.100 \pm 0.010$

D = 0.5/0.019 REF

E = 5.5/0.217 REF

 $F = 8.65 \pm 0.254 / 0.336 \pm 0.010$





SUGGESTED PAD LAYOUT