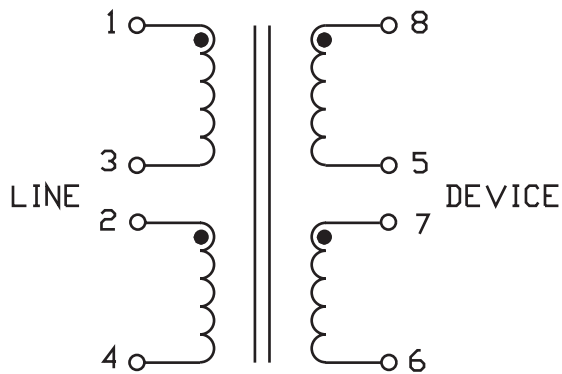


ADSL MAGNETICS

S560-6600-ER

SCHEMATIC

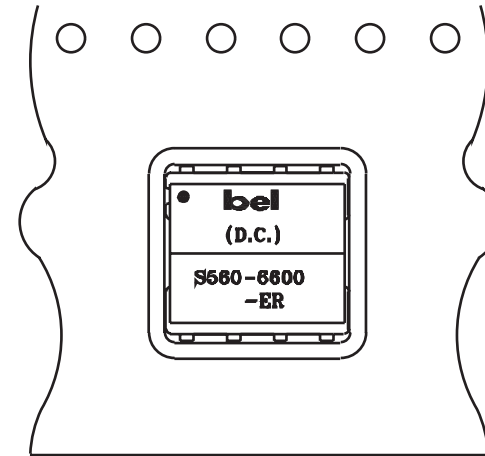
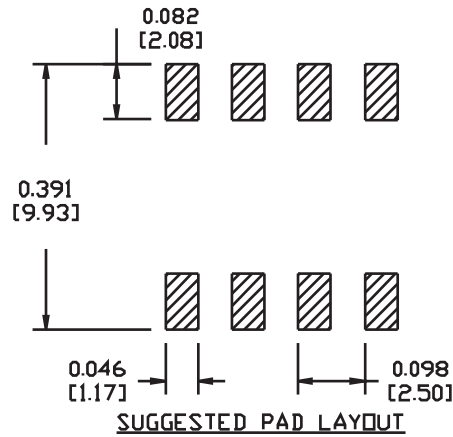
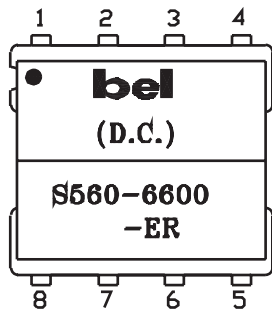


ELECTRICAL CHARACTERISTICS (@25°C)

NOMINAL TURNS RATIO:	
<8-6> : <1-4>	1 : 1.1
CONNECT TERMINALS 2 TO 3 & 5 TO 7	
DC RESISTANCE:	
<8-5>	0.60 Ω MAX
<7-6>	0.60 Ω MAX
<2-4>	0.50 Ω MAX
<1-3>	0.50 Ω MAX
INDUCTANCE @ 100 kHz, 0.1 V _{rms} :	
<1-4>	100 μH ±5%
CONNECT TERMINALS 2 TO 3	
LEAKAGE INDUCTANCE:	
<1-4>	8 μH MAX
CONNECT TERMINALS 2 TO 3 & 5 TO 7	
SHORT TERMINALS 5, 6, 7, & 8	
DIRECT CAPACITANCE:	
BETWEEN <1-4> & <8-6>	25 pF MAX
CONNECT TERMINALS 2 TO 3 & 5 TO 7	
TOTAL HARMONIC DISTORTION	-80 dB MAX
4 V _{rms} , 100kHz, 100Ω LINE	
MINIMUM DIELECTRIC RATING:	
BETWEEN <1-4> & <8-6>	1500 V _{rms}
CONNECT TERMINALS 2 TO 3 & 5 TO 7	
COMPLIES WITH UL1950, EN60950	
OPERATING TEMPERATURE RANGE:	-40°C TO +85°C

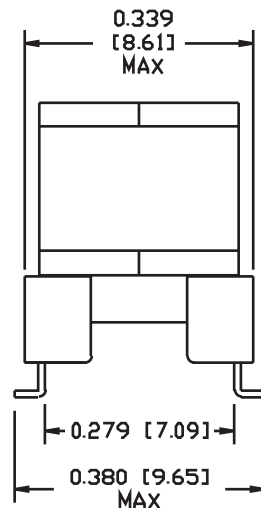
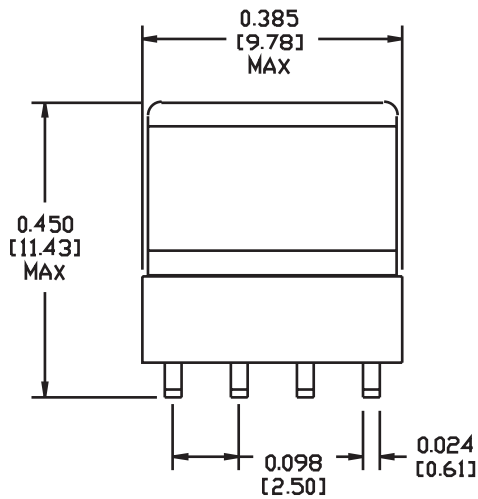
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S560-6600-ER



➔ USER FEED DIRECTION

ORIENTATION OF COMPONENT INSIDE POCKET



TAPE WIDTH	24MM
POCKET PITCH	16MM
QUANTITY OF COMPONENTS PER REEL	300
PLASTIC REEL OUTER DIAMETER	13 INCHES
PLASTIC REEL HUB DIAMETER	4 INCHES
COMPLY WITH EIA 481-2-A	