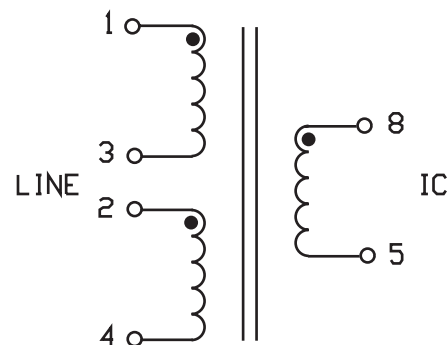


G.SHDSL MAGNETICS

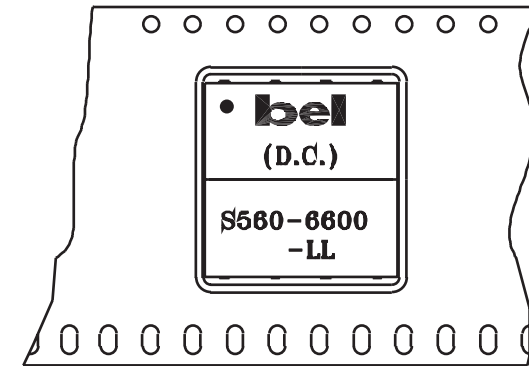
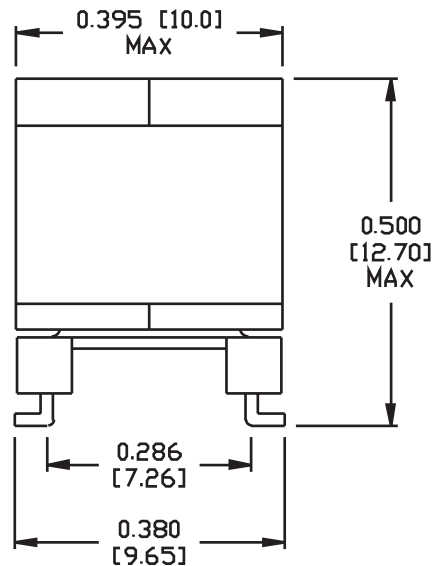
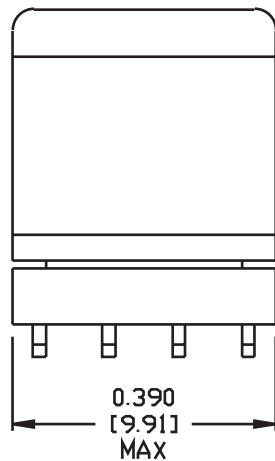
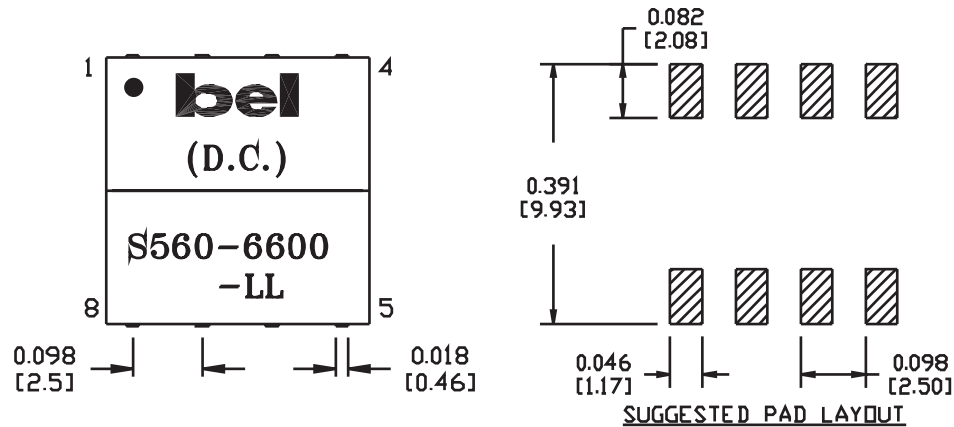
S560-6600-LL

ELECTRICAL CHARACTERISTICS (@25°C)

SCHEMATIC



NOMINAL TURNS RATIO:	
<1-4> : <8-5>	4.5 : 1
CONNECT TERMINALS 2 TO 3	
DC RESISTANCE:	
<1-4>	6.2 Ω MAX
<8-5>	1.2 Ω MAX
CONNECT TERMINALS 2 TO 3 AND 5 TO 7	
INDUCTANCE @ 10 kHz, 0.1 Vrms:	
<1-4>	3mH $\pm$ 6%
CONNECT TERMINALS 2 TO 3	
LEAKAGE INDUCTANCE:	
<1-4>	25 μ H
CONNECT TERMINALS 2 TO 3 & 5 TO 8	
MAXIMUM INTERWINDING CAPACITANCE:	
BETWEEN <1-4> & <8-5>	75 pF
CONNECT TERMINALS 2 TO 3	
HARMONIC DISTORTION:	
3kHz, 1Vrms, 35mA DC	-78 dB MAX
MINIMUM DIELECTRIC RATING:	
BETWEEN <1-4> & <8-5>	1500 Vrms
CONNECT TERMINALS 2 TO 3	
OPERATING TEMPERATURE RANGE:	-40°C TO +85°C



➔ USER FEED DIRECTION

ORIENTATION OF COMPONENT INSIDE POCKET

TAPE WIDTH	24MM
POCKET PITCH	20MM
QUANTITY OF COMPONENTS PER REEL	200
PLASTIC REEL OUTER DIAMETER	13 INCHES
PLASTIC REEL HUB DIAMETER	4 INCHES