

DMT VDSL MAGNETICS

S560-6600-LK

ELECTRICAL CHARACTERISTICS (@25°C)

NOMINAL TURNS RATIO (IC : LINE)

(2-3) : (7-6)

3 : 1

DC RESISTANCE:

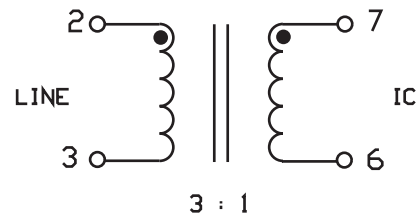
(2-3)

0.345 Ω \pm 10%

(7-6)

0.072 Ω \pm 10%

SCHEMATIC



INDUCTANCE @ 100 kHz, 100 mVrms:

(2-3)

220 μ H \pm 7%

LEAKAGE INDUCTANCE:

(2-3)

1 μ H MAX

SHORT TERMINALS 7 & 6

HARMONIC DISTORTION

-80 dB MAX

80kHz - 2MHz, 100 Ω LINE AND 11 Ω IC.

INSERTION LOSS AT 1MHz

0.5 dB MAX

MINIMUM DIELECTRIC RATING:

BETWEEN (7-6) & (2-3)

1500 Vrms

FREQUENCY RESPONSE

\pm 1.0 dB MAX

25kHz - 8.5MHz,

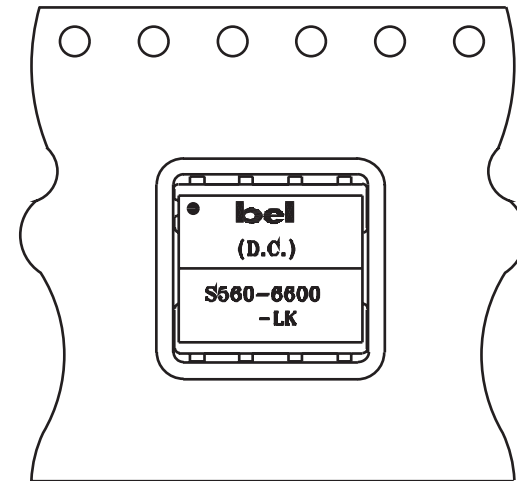
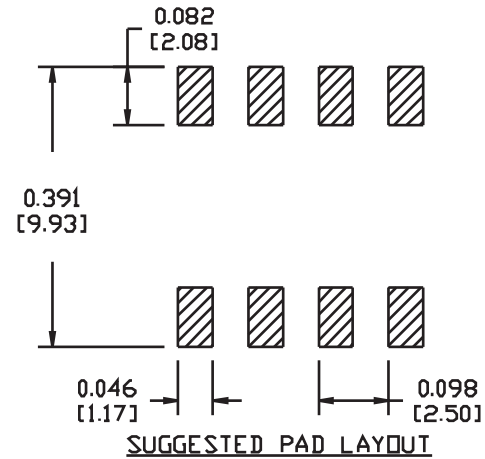
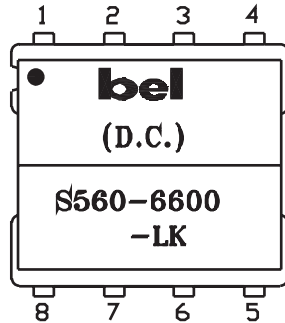
DESIGNED TO COMPLY WITH EN60950, IEC950, UL1950/CSA950, AS/NZS3260 WITH SUPPLEMENT INSULATION AND 250V WORKING VOLTAGE.

OPERATING TEMPERATURE RANGE:

-40°C TO +85°C

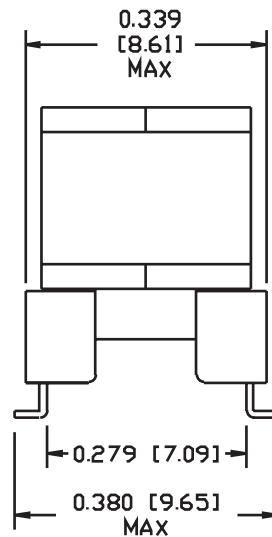
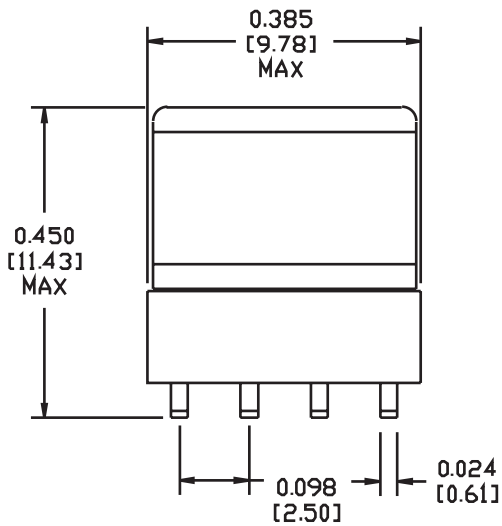
DMT VDSL MAGNETICS

S560-6600-LK



➔ 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	