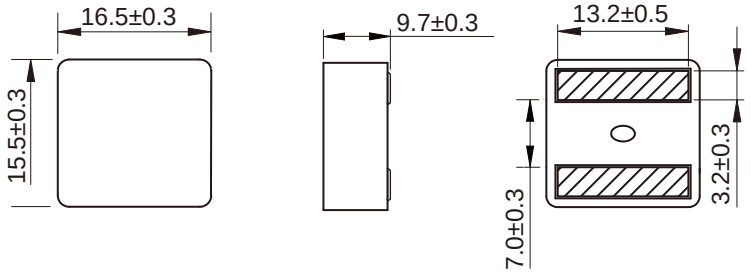
# Flat Wire Molded Inductor
# Size 1510



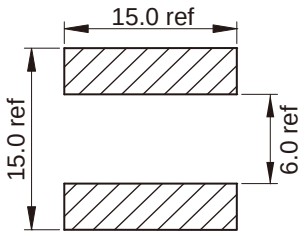
- Flat wire coil for low copper losses
- /ƨYLJƨăƨλúŜ ŎƨNŜ Y I·úŜNλI·f I·tfƨǿă KλƎK ăI·údzNI·əƨyˇŎdzNNŜyúă
- ±ŜNè fƨǿ I·Ŏƨdzăə Ô yƨλăŜ I·yŘ ØŜNè fƨǿ fŜI·ʅI·ƎŜ bdzÈ yƨλăŜ
- High curreyt cI·LJI·ōλfλúè I·yŘ KI·yŘtŜă KλƎK ŭrI·yãλŜyt curreyt spiʅes
- AE/πvнлл IjdzI·fλŮŜŘ
- hLJŜNI·əyƎ úŜYˇLJŜNI·údzNŜ πpp úƨ Ьмpp ℃ óLyŎfdzŘλyƎ ăŜfŦ π úŜYˇLJŜNI·údzNŜ NλăŜú
- vdzI·yəúèY мрлLJŎă

- 5/к5/ Ŏƨyǿ ŜNúŜNă ŦƨN ŜyúŜNúI·λyYˇŜyúкyl·ØλƎI·əƨyˇăèăúŜYˇă
  Noise supprŜăăλƨyˇfor motorăY ǿλyŘăKλŜfŘ wipers / power seats/
  LJƨǿŜN YˇλNNƨNă к KŜI·əyƎ I·yŘ ØŜyəfI·əƨyˇōfƨǿŜNă к I L5 fλƎKəyƎ
- [95 ŘNλØers

## Dimensions: [mm]




## Land Pattern: [mm]

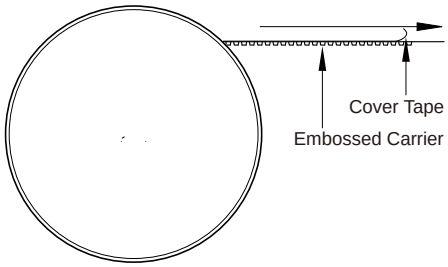



## Electrical Properties:

| Part No | L@100KHz /0.1V (µH) | Tolerance | $I_{SAT}$ Typ. (A) | $I_R$ (A) | | $R_{DC}$ Max. (mΩ) |
|---|---|---|---|---|---|---|
| | | | | 20°C rise | 40°C rise | |
| a5¢!мрмлππwтa | п◊т | ±20% | по◊л | нн◊л | ол◊л | о◊ул |
| a5¢!мрмлπpwca | р◊с | ±20% | оу◊л | нм◊л | ну◊л | п◊нл |
| a5¢!мрмлπcwya | с◊у | ±20% | ос◊л | нл◊л | нс◊л | п◊сл |
| a5¢!мрмлπywнa | у◊н | ±20% | он◊л | мф◊л | нр◊л | т◊нл |
| a5¢!мрмлπмллa | мл | ±20% | нф◊л | му◊л | нп◊л | у◊сл |
| a5¢!мрмлπмрлa | мр | ±20% | нл◊л | мп◊л | му◊л | мм◊р |
| a5¢!мрмлπннлa | 22 | ±20% | му◊л | мл◊р | мп◊н | мр◊у |
| a5¢!мрмлπоолa | оо | ±20% | мс◊т | у◊с | мн◊о | нл◊л |

Saturation Current will cause L to drop approximately 30%
Temperature Rise Current that causes the specified temperature rise from 25°C ambient.

Reel Dimension：[mm]




Packaging Quantity: