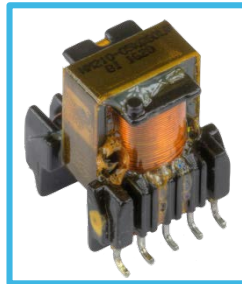


HM210-05060LFTR – 5KV Flyback Isolation Transformer

- Lower cost in comparison to optoelectronic (semi-conductor) solution
- Higher rateability in comparison to optoelectronic solution
- Less susceptible to temperature effects than optoelectronic solutions
- High saturation current capability
- Low leakage inductance performance
- Operating temperature optimized
- Industrial: inverters, uninterruptable power supplies, switch mode power supplies, automation systems, DC-DC converters, renewable energy inverters, AC and brushless DC motor drives
- 5KV high voltage isolation between primary and secondary windings
- Can withstand up to 7 kV
- Compact SMD package
- AVAGO recommended
- Designed for AVAGO chip set ACPL-302J 2.5 amp gate drive optocoupler with an integrated flyback controller for isolated DC-DC converter application



The turn ration can be custom designed for any specific application. Not many of the TT Electronics product line offers up to 5 kV in such a small package size.