

A Global Leader in the Design, Development, and Manufacture of Magnetic Components

25A /12uH

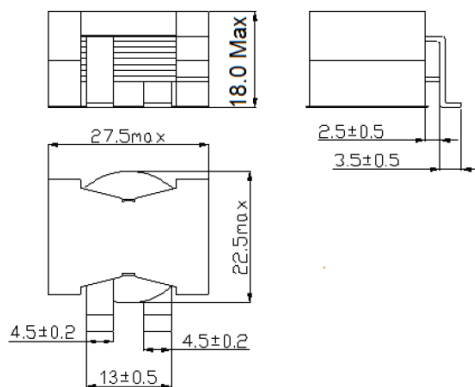
- ➔ Planar magnetics have a better power density and performance compared to equivalent wire wound Inductors designs.
- ➔ Applications include but are not limited to: switching power supplies, DC/DC converters indistributed power systems, FIGA and low - profile high - current, high current POL converters, feedback control, overload sensing, load drop and shut down detection



Part Number	Nom. (Amps)	Inductors (uH)	DCR (mΩ/line) Max.	Isat(A) typ	
				10%drop	20%drop
C303D1200-L1	25	12	2.5	26	28

- All Electrical Values at 25° C
- Winding to Core Isolation 300 Vrms
- Maximum Non - Operating Temperatures : - 55°C to +180°C
- Maximum Operating Rated Temperatures: - 30°C to +125°C
- Test Conditions
- Accept custom

Mechanical Dimensions Unit: mm



L vs Current

