**Shielded Power Inductor**

**Features**
- SMD Power Inductor
- Magnetically shielded
- Low DC resistance
- High Current
- Ideal for DC-DC converter applications

**Electrical**
**Inductance Range:** 6.8µH to 220µH

Additional values available

**Tolerance:** 20%, available in tighter tolerances

**Operating Temp:** -55°C to +125°C

**Isat:** Current at which Inductance drops by no more than 30% of initial value.

**Irms:** Current at which the temperature rise is 40°C

**Test Equipment**

(L): TH2817
(RDC): TH2512B
(Isat & Irms): WK3260B & WK3265B

**Physical**

Packaging: 2000 pieces per 13 inch reel.

Marking: EIA Inductance Code