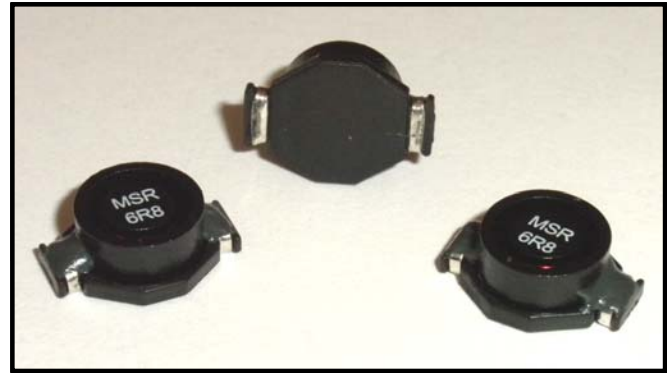




MSR Electronics

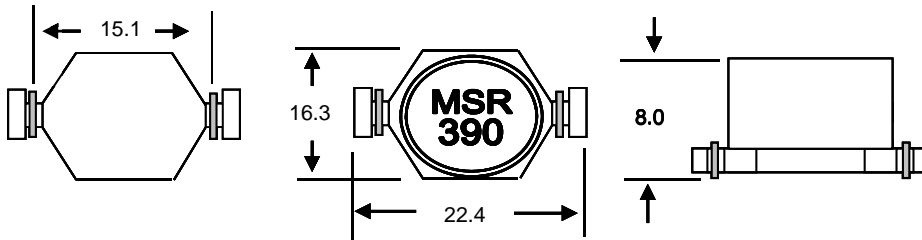
EST. 1999



SMD POWER INDUCTORS

SERIES - MHS5022 (Shielded)

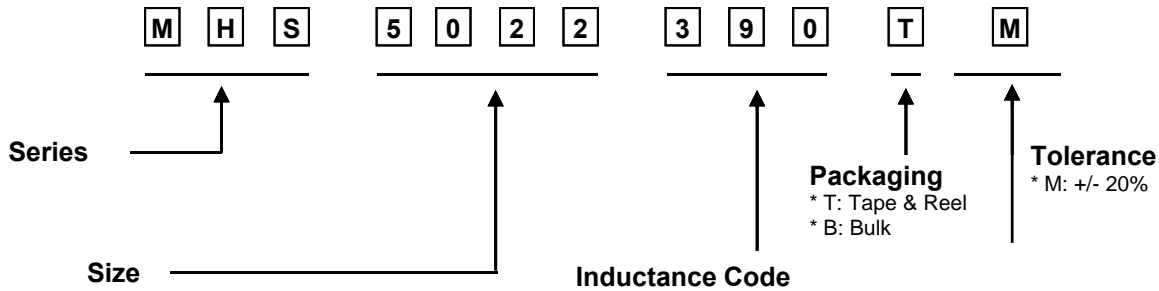
RoHS
Compliant
per EU
2002/95/EC



FEATURES:

- Storage Temp: -45 to +85 °C
- Operating Temp: -25 to +85 °C
- Inductance @ Saturation: 10% loss
- Temp: 40 °C rise is typical at I rms
- Specs @ 20 °C

PART NUMBER SYSTEM



Part Number	Inductance (μ H) 100 KHz 0.1 Vrms	DCR (Ω max)	I rms (Amps)	I sat (Amps)
MHS-5022-390TM	39.00	0.086	3.2	4.0

GENERAL PARAMETERS: Layout, Schematic, Packaging

