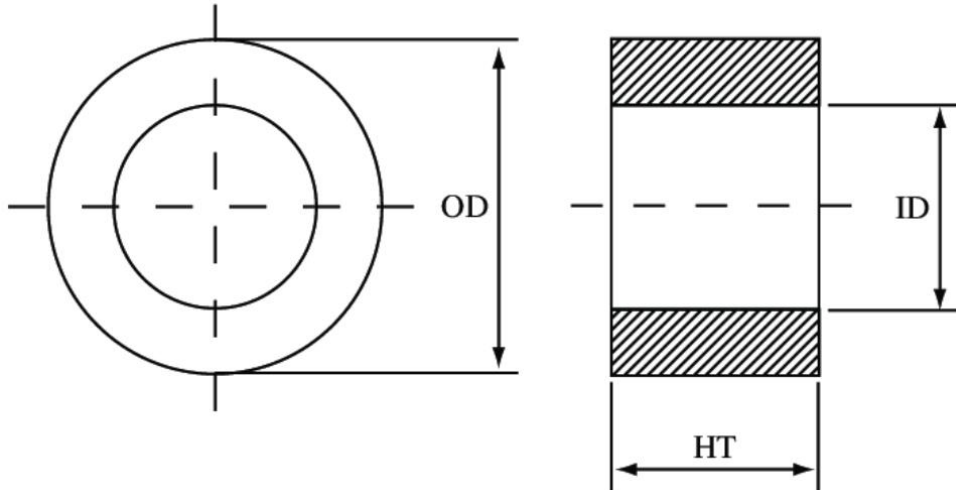


NANOCRYSTALLINE MINIATURE CORES

PART#: 25-19-10



CORE AND CASE DIMENSIONS

CORE OD MM	CORE ID MM	CORE HT MM	CASE OD MM	CASE ID MM	CASE HT MM
25.00	19.00	10.00	27.50	17.20	12.50

CORE SPECIFICATIONS

- Outer Diameter D: 25mm (+0.5/-0)mm
- Inner Diameter d: 19mm (-0.5/+0)mm
- Height h: 10mm (+0.2/-0)mm
- Cross-Sectional Area A_e : 0.24cm²
- Mean Magnetic Path Length l_e : 6.91cm
- Stacking Factor: 80%
- Average Core Weight: 12grams
- Operating Temperature: -25°C~+110°C
- Max Temperature:- 130°C
- Input Current (mA):- 25mA
- Guaranteed Minimum Output Voltage (mV): 0.8mV
- Frequency: 50Hz
- $AIs(\mu H)$ Typical: 50 μH (@1KHZ/1.0V)

