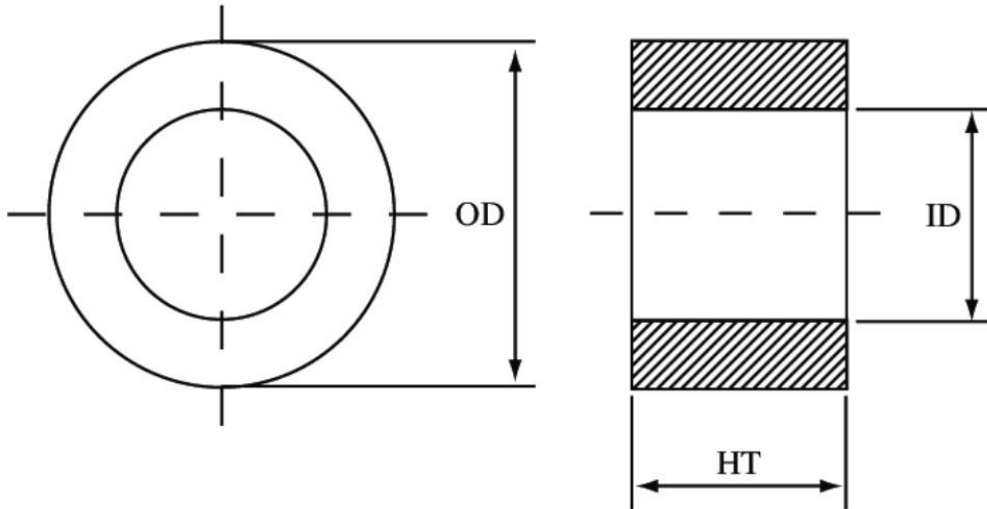


# NANOCRYSTALLINE MINIATURE CORES

**PART#: 22-15-15**



## CORE AND CASE DIMENSIONS

CORE OD MM	CORE ID MM	CORE HT MM	CASE OD MM	CASE ID MM	CASE HT MM
22.00	15.00	15.00	24.80	12.40	18.80

## CORE SPECIFICATIONS

- Outer Diameter D: 22mm (+0.5/-0)mm
- Inner Diameter d: 15mm (-0.5/+0)mm
- Height h: 15mm (+0.2/-0)mm
- Cross-Sectional Area  $A_e$ : 0.42cm<sup>2</sup>
- Mean Magnetic Path Length  $l_e$ : 5.81cm
- Stacking Factor: 80%
- Average Core Weight: 18grams
- Operating Temperature: -25°C~+110°C
- Max Temperature:- 130°C
- Input Current (mA):- 25mA
- Guaranteed Minimum Output Voltage (mV): 4.0mV
- Frequency: 50Hz
- $Al_s(\mu H)$  Typical: 140 $\mu H$  (@1KHZ/1.0V)

