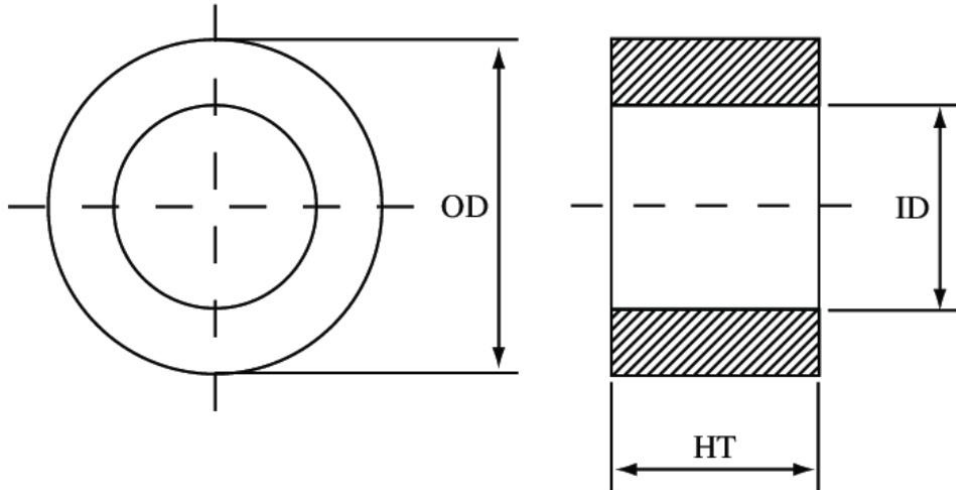


## NANOCRYSTALLINE MINIATURE CORES

**PART#: 21-16-10**



### CORE AND CASE DIMENSIONS

CORE OD MM	CORE ID MM	CORE HT MM	CASE OD MM	CASE ID MM	CASE HT MM
21.00	16.00	10.00	23.60	14.00	12.20

### CORE SPECIFICATIONS

- Outer Diameter D: 21mm (+0.5/-0)mm
- Inner Diameter d: 16mm (-0.5/+0)mm
- Height h: 10mm (+0.2/-0)mm
- Cross-Sectional Area  $A_e$ : 0.20cm<sup>2</sup>
- Mean Magnetic Path Length  $l_e$ : 5.80cm
- Stacking Factor: 80%
- Average Core Weight: 8.4grams
- Operating Temperature: -25°C~+110°C
- Max Temperature:- 130°C
- Input Current (mA):- 25mA
- Guaranteed Minimum Output Voltage (mV): 0.3mV
- Frequency: 50Hz
- $AIs(\mu H)$  Typical: 55 $\mu H$  (@1KHZ/1.0V)

