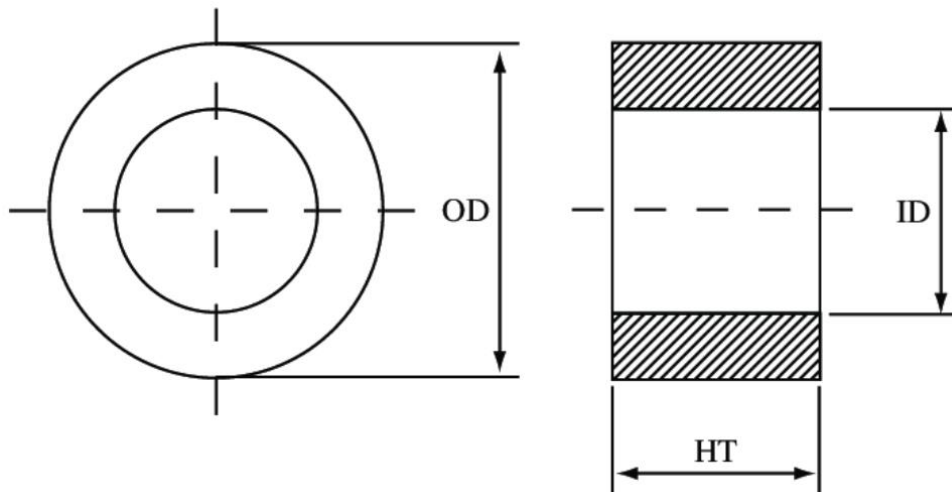


# NANOCRYSTALLINE MINIATURE CORES

## PART#: 21.5-13.2-10



### CORE AND CASE DIMENSIONS

CORE OD MM	CORE ID MM	CORE HT MM	CASE OD MM	CASE ID MM	CASE HT MM
21.50	13.20	10.00	24.00	11.50	12.00

### CORE SPECIFICATIONS

- Outer Diameter D: 21.50mm (+0.5/-0)mm
- Inner Diameter d: 13.2mm (-0.5/+0)mm
- Height h: 10mm (+0.2/-0)mm
- Cross-Sectional Area  $A_e$ : 0.33cm<sup>2</sup>
- Mean Magnetic Path Length  $l_e$ : 5.45cm
- Stacking Factor: 80%
- Average Core Weight: 13.1grams
- Operating Temperature: -25°C~+110°C
- Max Temperature:- 130°C
- Input Current (mA):- 25mA
- Guaranteed Minimum Output Voltage (mV): 3.00mV
- Frequency: 50Hz
- $A_{Is}(\mu H)$  Typical: 80 $\mu H$  (@1KHZ/1.0V)

