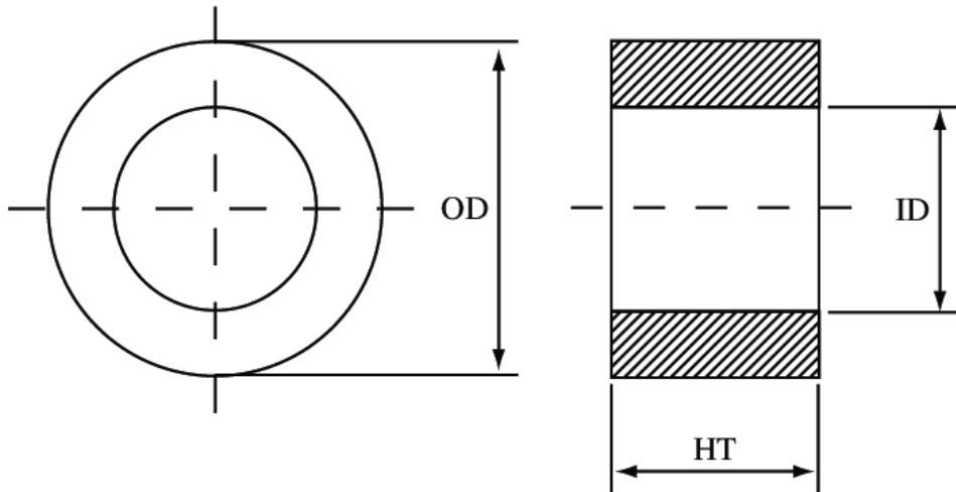


NANOCRYSTALLINE MINIATURE CORES

PART#: 22-16-10



CORE AND CASE DIMENSIONS

| CORE OD MM | CORE ID MM | CORE HT MM | CASE OD MM | CASE ID MM | CASE HT MM |
|------------|------------|------------|------------|------------|------------|
| 22.00 | 16.00 | 10.00 | 24.50 | 14.00 | 12.20 |

CORE SPECIFICATIONS

- Outer Diameter D: 22mm (+0.5/-0)mm
- Inner Diameter d: 16mm (-0.5/+0)mm
- Height h: 10mm (+0.2/-0)mm
- Cross-Sectional Area A_e : 0.24cm²
- Mean Magnetic Path Length l_e : 5.97cm
- Stacking Factor: 80%
- Average Core Weight: 10.4grams
- Operating Temperature: -25°C~+110°C
- Max Temperature:- 130°C
- Input Current (mA):- 25mA
- Guaranteed Minimum Output Voltage (mV): 2.1mV
- Frequency: 50Hz
- $AIs(\mu H)$ Typical: 55 μH (@1KHZ/1.0V)

