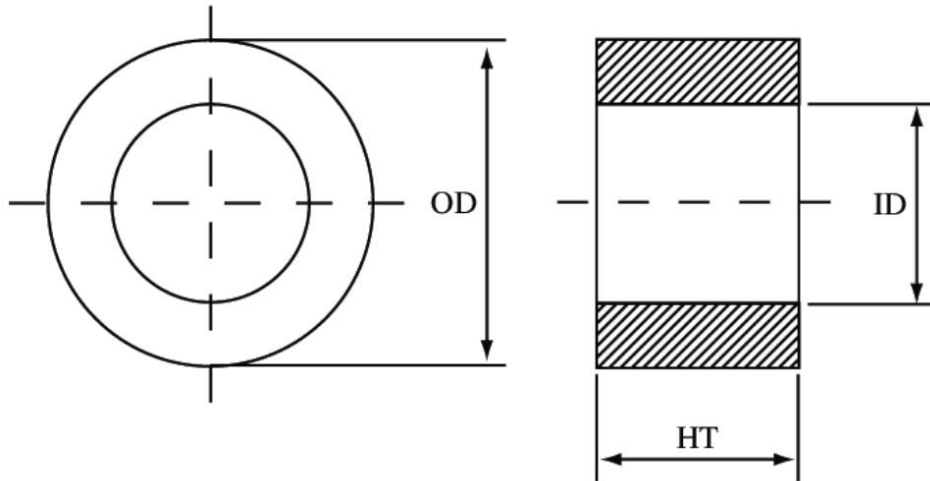


NANOCRYSTALLINE MINIATURE CORES

PART#: 27-19-8



CORE AND CASE DIMENSIONS

CORE OD MM	CORE ID MM	CORE HT MM	CASE OD MM	CASE ID MM	CASE HT MM
27.00	19.00	8.00	29.20	16.60	10.00

CORE SPECIFICATIONS

- Outer Diameter D: 27mm (+0.5/-0)mm
- Inner Diameter d: 19mm (-0.5/+0)mm
- Height h: 08mm (+0.2/-0)mm
- Cross-Sectional Area A_e : 0.26cm²
- Mean Magnetic Path Length l_e : 7.22cm
- Stacking Factor: 80%
- Average Core Weight: 13.5grams
- Operating Temperature: -25°C~+110°C
- Max Temperature:- 130°C
- Input Current (mA):- 25mA
- Guaranteed Minimum Output Voltage (mV): 0.35mV
- Frequency: 50Hz
- $Al_s(\mu H)$ Typical: 38 μH (@1KHZ/1.0V)

