

Customer : _____

Part No. : HS467060

1. BILL OF MATERIAL

Core : HS

2. ELECTRICAL SPECIFICATION

2-1. AL Value : $135\text{nH}/\text{N}^2 \pm 8\%$

2-2. Test Winding : AWG # 22 , 41Turns

2-3. Inductance : $L(0A) = 226.94\mu\text{H} \pm 8\%$ (208.78 ~ 245.10 μH)

Measured at 100kHz, 1.0V & 0A_{DC}

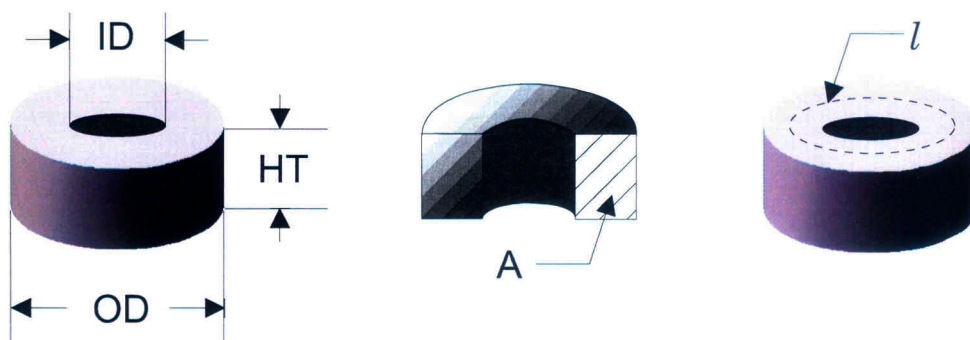
$L(20.8A) = 135.71\mu\text{H}$ min Measured at 100kHz, 1.0V & 20.8A_{DC}

(Test Instrument : HP4284A)

2-4. Core Loss : 80mW/cc Max Measured at 50KHz, 500G :

(Test Instrument : Iwatsu SY-8217)

3. PHYSICAL DIMENSIONS (After Finish)



OD : 47.60 mm max

ID : 23.30 mm min

HT : 18.92 mm max

Le : 10.740cm

Ae : 1.990cm²

Ve : 21.370cm³