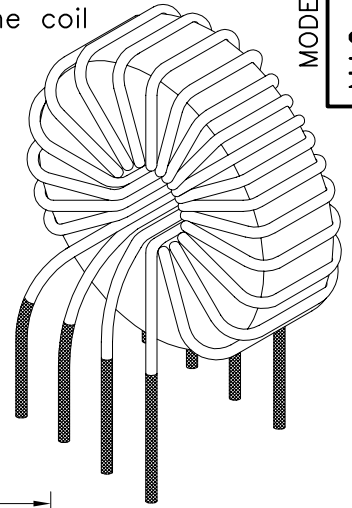
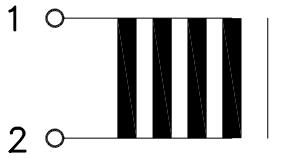


Amorphous Power Inductor

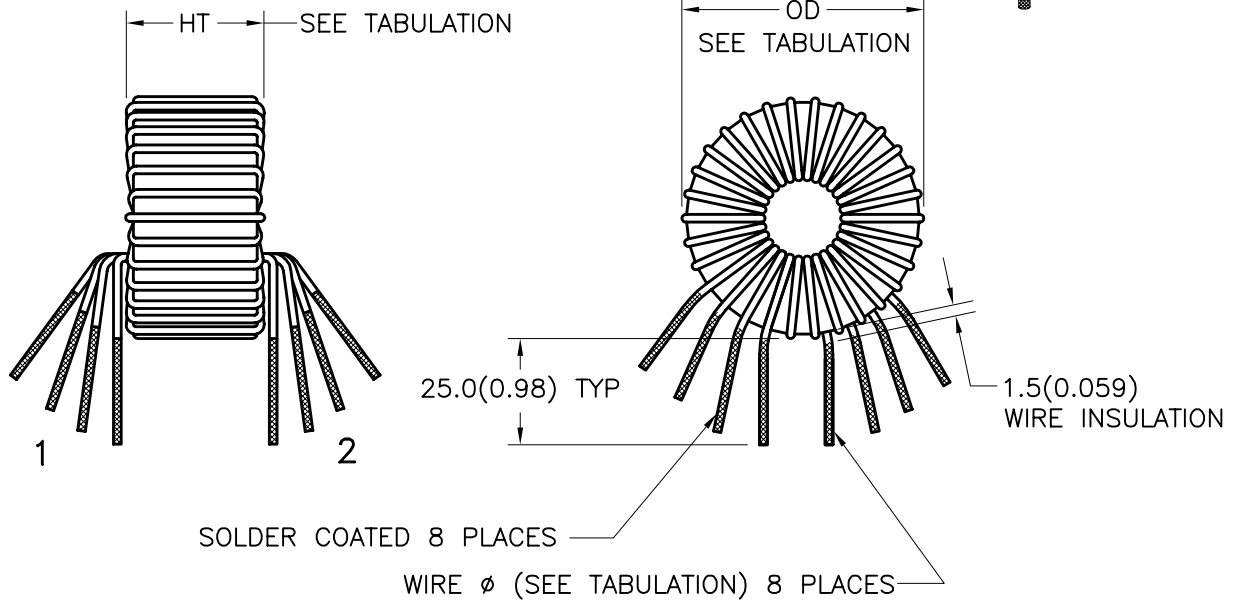
- ◆ For smoothing switching power supply output
- ◆ Rated Current: 20ADC
- ◆ Low core-loss at high frequency
- ◆ Amorphous iron cores with precised gap are used in the coil

Schematic Diagram;



MODEL NUMBER
NAC-20 SERIES

Mechanical Specifications;



Part Number	Rated Current (ADC)	Inductance (uH)±25%	DCR (mΩ) MAX	Wire Dia (ømm)	Dimension OD mm(In) MAX	Dimension HT mm(In) MAX
NAC-20-0011	20	10	4	1.0x4	29(1.14)	19(0.75)
NAC-20-0021	20	20	5	1.0x4	34(1.34)	20(0.79)
NAC-20-0031	20	30	6	1.1x4	43(1.69)	21(0.83)
NAC-20-0051	20	50	7	1.1x4	43(1.69)	21(0.83)
NAC-20-0101	20	100	9	1.1x4	47(1.85)	28(1.10)
NAC-20-0151	20	150	12	1.1x4	56(2.20)	28(1.10)
NAC-20-0201	20	200	16	1.1x4	57(2.24)	35(1.38)

PREPARED BY:

NOTE: Inductance is measured at 20 KHz with specified DC current

ENGINEER:	DWG CONTROL NO. P-A4-13610 ACAD\MXFMR\A4136101.DWG	REV -	20A POWER INDUCTOR FOR SWITCH MODE POWER SUPPLIES	NAC-20 SERIES MODEL SPECIFICATION
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DIM: mm(In) SCL: 1/1 SH: 1 OF 1