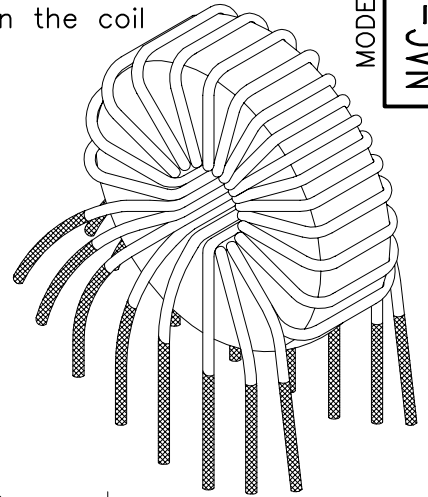
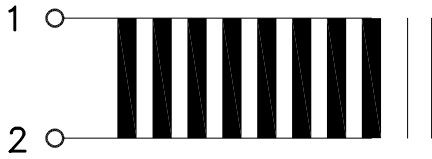


Amorphous Power Inductor

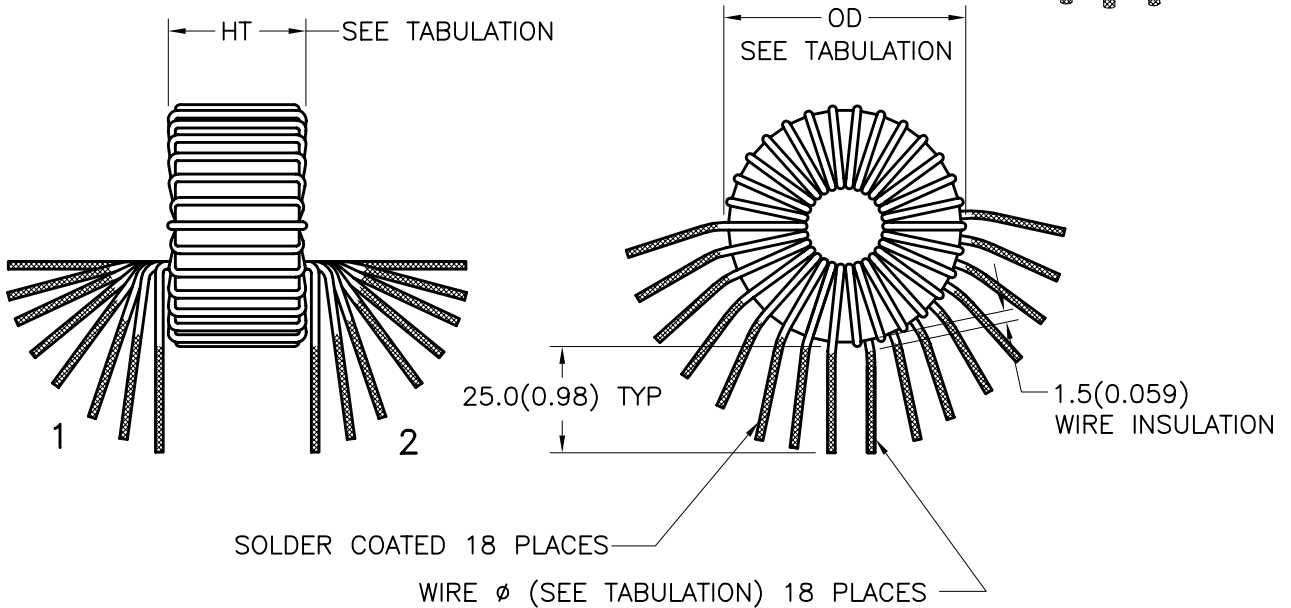
- ◆ For smoothing switching power supply output
- ◆ Rated Current: 40ADC
- ◆ Low core-loss at high frequency
- ◆ Amorphous iron cores with precised gap are used in the coil

Schematic Diagram;



MODEL NUMBER
NAC-40 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-40-0011	40	10	3	1.1x8	43(1.69)	21(0.83)
NAC-40-0021	40	20	3	1.1x8	47(1.85)	28(1.10)
NAC-40-0031	40	30	4	1.1x8	56(2.20)	28(1.10)
NAC-40-0051	40	50	5	1.1x8	57(2.24)	35(1.38)

PREPARED BY:

K. BRENNAN

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

ENGINEER:

M. PITCHAI

DWG CONTROL NO.
P-A4-13613
ACAD\MXFMR\A4136131.DWG

REV

-

40A POWER INDUCTOR FOR
SWITCH MODE POWER SUPPLIES

QUALITY CONTROL:

T. CLEM

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PRIOR NOTICE

TAMURA CORPORATION OF AMERICA
43352 BUSINESS PARK DRIVE, TEMECULA, CA. 92590-6624
(951) 699-1270 FAX 9516769482

NAC-40 SERIES

MODEL SPECIFICATION

APPROVED:

Y. SEKIGUCHI

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DIM: mm(In) SCL: 1/1 SH: 1 OF 1