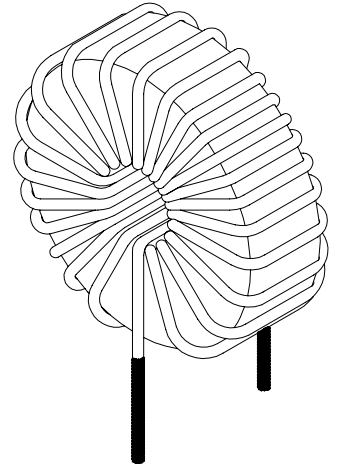
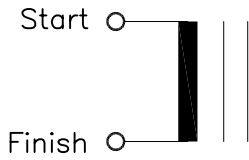


Amorphous Power Inductor

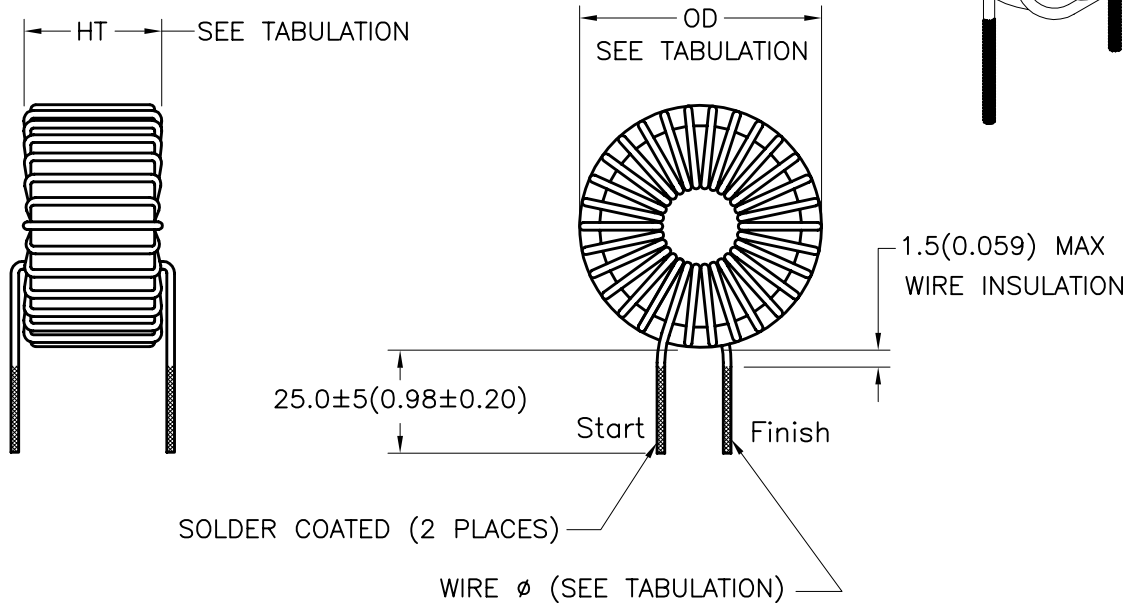
- ◆ For smoothing switching power supply output
- ◆ Rated Current: 3ADC
- ◆ Low core-loss at high frequency
- ◆ Amorphous iron cores with precised gap are used in the coil

MODEL NUMBER
NAC-03 SERIES

Schematic Diagram;



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-03-0301	3	300	85	0.8	24(0.94)	18(0.71)
NAC-03-0501	3	500	90	0.85	29(1.14)	18(0.71)
NAC-03-0751	3	750	115	0.85	33(1.30)	19(0.75)
NAC-03-1001	3	1000	140	0.85	33(1.30)	19(0.75)
NAC-03-1501	3	1500	190	0.85	42(1.65)	20(0.79)

PREPARED BY:
K. BRENNAN

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

ENGINEER:
M. PITCHAI

DWG CONTROL NO.
P-A4-13606
ACAD\MXFMR\A4136061.DWG

REV
-

3A POWER INDUCTOR FOR
SWITCH MODE POWER SUPPLIES

NAC-03 SERIES

QUALITY CONTROL:
T. CLEM

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SUBJECT TO CHANGE WITHOUT
PRIOR NOTICE

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

MODEL SPECIFICATION

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

APPROVED:

Y. SEKIGUCHI

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