



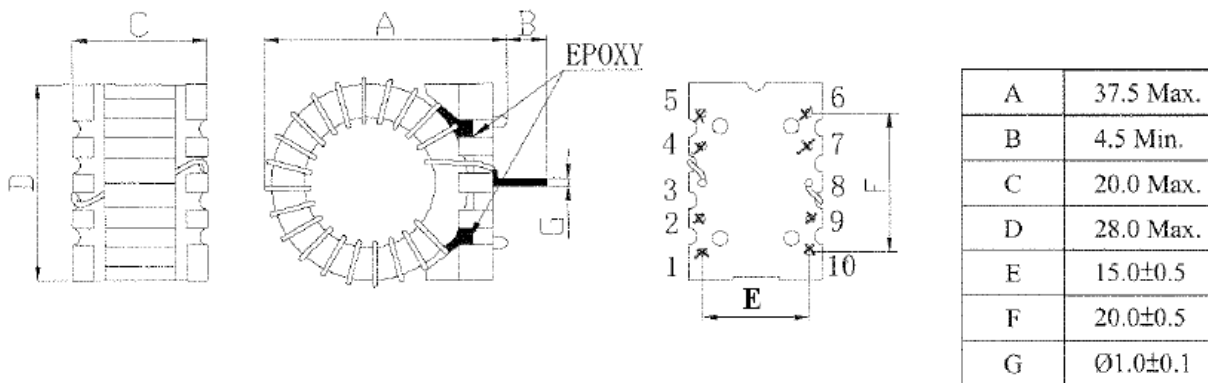
# TOROID COILS

## SPECIFICATION

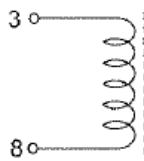
### 1. MATERIALS , WINDING

CORE	CT106-26 (or equivalent)	BASE	PHENOLIC
TURNS	(3-8) 60 T (Ref.)	WIRE	Ø0.70 mm (2UEW)

### 2. DIMENSIONS (UNIT : mm)



### 3. CIRCUIT



### 4. CHARACTERISTICS

ITEM	SPEC. (3-8)	TESTING CONDITIONS	MEASUREMENT INSTRUMENTS
INDUCTANCE	330.0 uH ± 20%	1.0kHz/1.0V	HP-4284A
Rdc	144.0 mΩ Max.	at 25°C	HP-34420A
RATED CURRENT	1.0 A Max.	ΔT=40°C	HP-E3632A HP-34420A

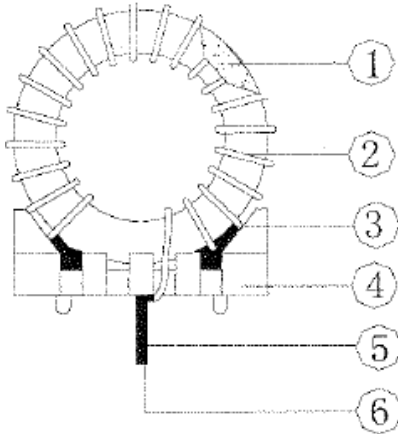
**AE COILS ELECTRONIC CO., LTD.**



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### 5. CONSTRUCTION



### MATERIAL LIST

No.	PARTS	MATERIAL	TEMP. CLASS
①	CORE	IRON POWER CORE CT106-26 OR EQUIVALENT	NA
②	WIRE	POLYURETHANE ENAMELLED COPPER WIRE	130°C
			130°C
③	ADHESIVE	EPOXY RESIN (EB-360) OR EQUIVALENT	NA
④	BASE	PHENOLIC (T375J) OR EQUIVALENT	150°C
⑤	LEAD PIN	H.C.P OR EQUIVALENT	NA
⑥	SOLDER	Sn99.3-Cu0.7 OR EQUIVALENT	NA
	COATING	EPOXY (WHITE&YELLOW) OR EQUIVALENT	NA

\* NA: NOT APPLICABLE

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