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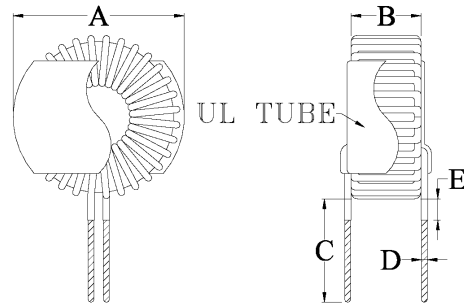
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1

Date	Rev.	Description

(1) DIMENSION: (UNIT: mm)



	DIM.	TOL.
A	21.5	MAX.
B	9.5	MAX.
C	10.0	±3.0
D	0.4	±0.05
E	1.5	MAX.
F		
G		
H		
I		
J		

(2) ELECTRICAL CHARACTERISTIC

TEST INSTRUMENTS.

INDUCTANCE	1000 ± 20%	μH	<input type="checkbox"/> AGILENT 4294A Precision Impedance Analyzer.
TEST FREQUENCY	1	KHz	<input type="checkbox"/> AGILENT 4285A Precision L.C.R. Meter. <input type="checkbox"/> HP-4286A RF L.C.R. Meter.
TEST VOLT	0.25	V	<input checked="" type="checkbox"/> ZENTECH 3302 Automatic Components Analyzer.
RDC	590 (max)	mΩ	<input type="checkbox"/> ZENTECH 101 L.C.R. Meter.
Isat * 1	0.6 (max)	A	<input type="checkbox"/> WAYNE KERR 6420 Precision Impedance Analyzer.
Irms * 2	1.6 (max)	A	<input checked="" type="checkbox"/> ZENTECH 1320 BIAS CURRENT. <input checked="" type="checkbox"/> ZENTECH 502AC Resistance Meter.
			<input type="checkbox"/> ADEX AX-1155B DC Low Ohm Meter.

REMARK :

- Inductance drop = 30% typ. at Isat.
- ΔT = 40°C typ. at Irms.

DCC. NO.
A4 DRAWING NO.

MATERIAL		GOLDSUN ELECTRONICS CO., LTD.	
		PUNKTAL INDUSTRIAL CO., LTD.	
		PART NAME	Rev.
		INDUCTOR, TORID, VERTICAL, 2124-V 1	
DRWN	DATE	PART NO.	MODEL
CHK Colin Hung	DATE 2012.10.10	371979	JTI 6826-102M
APVD	DATE	UNIT:	CAS No:
		mm	ERN No:
		SCALE:	SHEET 1 OF 1
		1: (75%)	