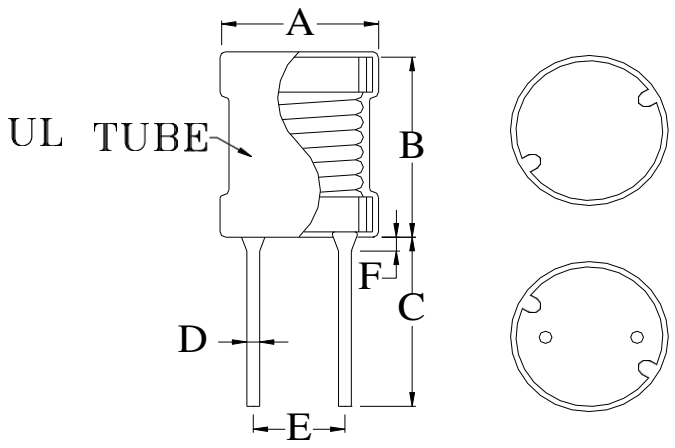
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SPECIFICATION FOR APPROVAL

COMMODITY	PK CHOKE		SPEC NO.	SP-070920004
ITEM	COIL1016-8.2	Green	A	TRR-002

(1) DIMENSION: (UNIT: mm)



	DIM.	TOL.
A	11.5	MAX.
B	17.5	MAX.
C	16.0	±3.0
D	0.8	±0.1
E	6.0	±0.5
F	3.0	MAX.
G		
H		
I		
J		

(2) ELECTRICAL CHARACTERISTIC

INDUCTANCE	8.2 ± 10%		mH
TEST FREQUENCY	1		kHz
TEST VOLT	0.25		V
RDC	9.31	(max)	Ω
Isat	0.32	(max)	A
Irms	0.45	(max)	A

TEST INSTRUMENTS.

- [x] AGILENT 4294A Precision Impedance Analyzer.
- [ ] AGILENT 4285A Precision L.C.R. Meter.
- [ ] HP-4286A RF L.C.R. Meter.
- [x] ZENTECH 3302 Automatic Components Analyzer.
- [ ] ZENTECH 101 L.C.R. Meter.
- [ ] WAYNE KERR 6420 Precision Impedance Analyzer.
- [x] ZENTECH 1320 BIAS CURRENT.
- [x] ZENTECH 502AC Resistance Meter.
- [ ] ADEX AX-1155B DC Low Ohm Meter.

REMARK :

1. Inductance drop = 10% typ at Isat.
2. ΔT = 40°C rise typ at Irms.

SPECIFICATION FOR APPROVAL

COMMODITY	PK CHOKE		SPEC NO.	SP-070920004
ITEM	COIL1016-8.2	Green	A	TRR-002

(3) Material List

NO	ITEM	MATERIAL	NOTE
1	CORE	DR2W 10*16 Or other's equivalent	
2	WIRE	UEW Or other's equivalent	130℃ CLASS
3	SOLDER	100H Or other's equivalent	
4	TUBE	Heat Shrinkable tube	