

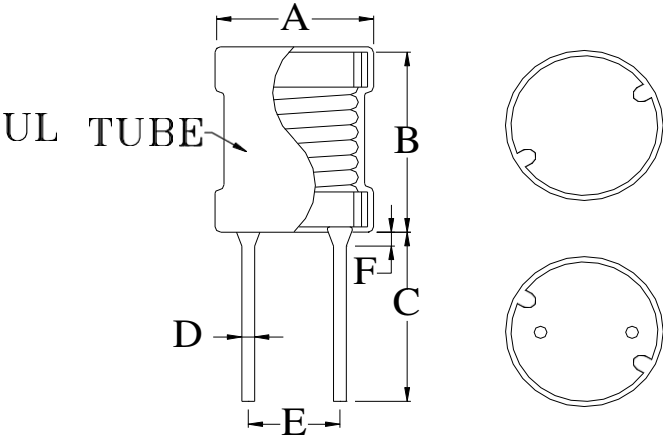


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SPECIFICATION FOR APPROVAL

COMMODITY	PK CHOKE		SPEC NO.	SP-0160315001
ITEM	COIL1016-3.9	Green	D	QRRD-01-02

(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			TEST INSTRUMENTS.
INDUCTANCE	3.9 ± 10%	mH	☒ AGILENT 4294A Precision Impedance Analyzer. ☐ AGILENT 4285A Precision L.C.R. Meter. ☐ HP-4286A RF L.C.R. Meter. ☒ ZENTECH 3302 Automatic Components Analyzer. ☐ ZENTECH 101 L.C.R. Meter. ☐ WAYNE KERR 6420 Precision Impedance Analyzer. ☒ ZENTECH 1320 BIAS CURRENT. ☒ ZENTECH 502AC Resistance Meter. ☐ ADEX AX-1155B DC Low Ohm Meter.
TEST FREQUENCY	1	kHz	
TEST VOLT	0.25	V	
RDC	4.2 (max)	Ω	
Isat	0.25 (max)	A	
Irms	0.50 (max)	A	

REMARK :

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

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