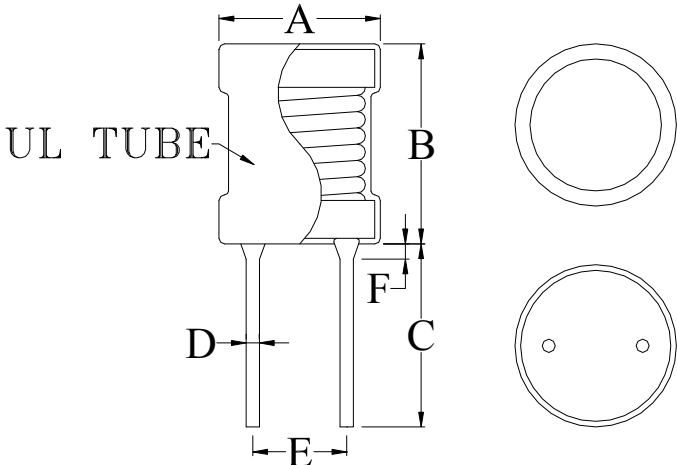


COMMODITY	PK CHOKE		SPEC NO.	SP-060829062
ITEM	COIL0912-0.047	Green	A	TRR-002

(1) DIMENSION: (UNIT: mm)			DIM.	TOL.
		A	10.5	MAX.
		B	13.5	MAX.
		C	16.0	±3.0
		D	0.8	±0.05
		E	5.0	±0.5
		F	3.0	MAX.
		G		
		H		
		I		
		J		

(2) ELECTRICAL CHARACTERISTIC			TEST INSTRUMENTS.
INDUCTANCE	47±10%	μH	☒ 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 Merter. ☐ ADEX AX-1155B DC Low Ohm Meter.
TEST FREQUENCY	1	KHz	
TEST VOLT	0.25	V	
RDC	90 (max)	mΩ	
Isat * 1	3.5 (max)	A	
Irms *2	3 (max)	A	

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