

SPECIFICATION FOR APPROVAL

COMMODITY	PK CHOKE		SPEC NO.	SP-080125001
ITEM	COIL1016-0.15	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	150 ± 10% μH
TEST FREQUENCY	1 kHz
TEST VOLT	1 V
RDC	151 (max) mΩ
IDC	2.2 (max) A

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.

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		