

# SPECIFICATION FOR APPROVAL

<b>COMMODITY</b>	<b>COMMON MODE CHOKE</b>		
<b>ITEM</b>	<b>JUU 9.8-143</b>	Green	

(1) DIMENSION: (UNIT: mm)		DIM.	TOL.
	A	16.5	MAX.
	B	17.0	MAX.
	C	12.0	MAX.
	D	14.0	MAX.
	E	8.0	±0.5
	F	7.0	±0.5
	G	0.8	±0.3
	H	0.6	REF
	I		
	J		

(2) ELECTRICAL CHARACTERISTIC	TEST INSTRUMENTS.	
INDUTANCE	1-4 14.0 (min) mH	<input checked="" type="checkbox"/> AGILENT 4294A Precision Impedance Analyzer. <input type="checkbox"/> AGILENT 4285A Precision L.C.R. Meter. <input type="checkbox"/> HP-4286A RF L.C.R. Meter. <input type="checkbox"/> ZENTECH 3302 Automatic Components Analyzer. <input type="checkbox"/> ZENTECH 101 L.C.R. Meter. <input type="checkbox"/> WAYNE KERR 6420 Precision Impedance Analyzer. <input type="checkbox"/> ZENTECH 1320 BIAS CURRENT. <input checked="" type="checkbox"/> ZENTECH 502AC Resistance Merter. <input type="checkbox"/> ADEX AX-1155B DC Low Ohm Meter.
	2-3 14.0 (min) mH	
TEST FREQUENCY	1 KHz	
TEST VOLT	0.25 V	
RDC	1-4 3.0 (max) Ω	
	2-3 3.0 (max) Ω	

**REMARK :**

(1) BREAKDOWN VOTAGE :

AC 1.5KV 5mA HI-POT FOR 3SEC BETWEEN WINDING TO WINDING

AC 0.6KV 5mA HI-POT FOR 3SEC BETWEEN WINDING TO CORE.

(2) INSULATING RESISTANCE :

THE INSULATING RESISTANCE BETWEEN WINDING AND WINDING TO CORE MEASURED BY DC 500V INSULATING RESISTANCE METER SHOULD BE OVER 100MΩ.

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## (3) Material List

NO	ITEM	MATERIAL	SUPPLIER OF THE MATERIAL
1	CORE	NC-7 2G1 A07	NICERA CORP. TOMITA ELECTRIC CO.,LTD. ACME ELECTRICAL CO.,LTD.
2	BOBBIN	PHENOLIC T375J	CHANG CHUN PLASTICS CO., LTD.
3	WIRE	DD(UEW) XUEW TYPU-130	PACIFIC ELECTRIC WIRE&CABLE CO.,LTD. HUEI CHUN ELECTRIC WIRE & CABLE CO.,LTD. TA YA ELECTRIC WIRE & CABLE CO.,LTD.
4	TAPE	POLYESTER TAPE 1350F-1(b) POLYESTER TAPE P2XXF(b)	MINNESOTA MINING & MFG CO.,LTD. CHYUN YIH TAPE CO.,LTD.
5	VARNISH	BC-359	JOHN C DOLPH CO.
6	CLIP	STAINLESS	JIN SHENG ELECTRONIC CO., LTD.

REMARK :