

SPECIFICATION FOR APPROVAL

COMMODITY	HIGH FREQUENCY WOUND CHIP INDUCTOR	SPEC NO.	SP-0230314003
ITEM	JWI 1008HQ-7N8J Green	版本：A	表單編號：QR-012-02

(1) DIMENSION: (UNIT: mm)		DIM.	TOL.
COLOR CODE	A	2.92	MAX.
	B	2.79	MAX.
	C	2.03	MAX.
	1st Figure	Violet	
	2nd Figure	Gray	
	3rd Multiplier	Black	

(2) ELECTRICAL CHARACTERISTIC			TEST INSTRUMENTS.
INDUCTANCE	7.8 ± 5%	nH	☒ AGILENT 4294A Precision Impedance Analyzer
TEST FREQUENCY	50	MHz	☒ Agilent 4287A RF LCR Meter
Q	75 (min)		☐ AGILENT 4285A Precision L.C.R.
TEST FREQUENCY	500	MHz	☐ HP-4286A RF L.C.R. Meter.
SRF	3.80 (min)	GHz	☒ CHROMA 3302 Automatic Components Analyzer.
RDC	0.05 (max)	mΩ	☐ WAYNE KERR 6420 Precision Impedance Analyzer.
I _{rms}	1.6 (max)	A	☒ ZENTECH 1320 BIAS CURRENT.
			☒ BK PRECISION 2840 DC Resistance Meter
			☐ ZENTECH 502AC Resistance Merter
			☐ ADEX AX-1155B DC Low Ohm Meter
			☐ WAYNE KERR HI-POT TESTER 7600

REMARK :

OPERATING TEMPERATURE : -25°C ~ + 125°C

PURCHASER CONFIRMED :	APPROVED	CHECKED	DRAWN