

SPECIFICATION FOR APPROVAL

COMMODITY	HIGH FREQUENCY WOUND CHIP INDUCTOR	SPEC NO.	SP-0230322048
ITEM	JWI 0603HQ-R12J Green	版本：A	表單編號：QR-012-02

(1) DIMENSION: (UNIT: mm)		DIM.	TOL.
	A	1.70	± 0.1
	B	1.02	± 0.1
	C	0.90	± 0.1
	Color Code	Gray	

(2) ELECTRICAL CHARACTERISTIC			TEST INSTRUMENTS.
INDUCTANCE	120 ± 5%	nH	☐ AGILENT 4294A Precision Impedance Analyzer ☒ Agilent 4287A RF LCR Meter ☐ AGILENT 4285A Precision L.C.R. ☐ HP-4286A RF L.C.R. Meter. ☒ CHROMA 3302 Automatic Components Analyzer. ☐ WAYNE KERR 6420 Precision Impedance Analyzer. ☒ 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
TEST FREQUENCY	150	MHz	
Q	47	(min)	
TEST FREQUENCY	250	MHz	
SRF	1.55	(min) GHz	
RDC	0.72	(max) Ω	
I _{rms}	420	(max) mA	

REMARK :

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

PURCHASER CONFIRMED :	APPROVED	CHECKED	DRAWN