



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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APPLICABLE STANDARD				
RATING	OPERATING TEMPERATURE RANGE	-40°C TO +90°C(90%RH MAX)	STORAGE TEMPERATURE RANGE	-40°C TO +90°C(90%RH MAX)
	POWER	—————W	CHARACTERISTIC IMPEDANCE	50Ω ( 0 TO 6GHz)
	PECULIARITY	—————	APPLICABLE CABLE	RF-MF5023 (BLACK) : NISSEI ELECTRIC CO.,LTD.

### SPECIFICATIONS

ITEM	TEST METHOD	REQUIREMENTS	QT	AT
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#### CONSTRUCTION

GENERAL EXAMINATION	VISUALLY AND BY MEASURING INSTRUMENT.	ACCORDING TO DRAWING.	X	X
MARKING	CONFIRMED VISUALLY.		X	X

#### ELECTRIC CHARACTERISTICS

CONTACT RESISTANCE	10 mA MAX (DC OR 1000 Hz).	CENTER CONTACT	118 mΩ MAX.	X	X
		OUTER CONTACT	40 mΩ MAX.	X	X
INSULATION RESISTANCE	100 V DC.		500 MΩ MIN.	X	X
VOLTAGE PROOF	200 V AC FOR 1 min.CURRENT LEAKAGE 2mA MAX.		NO FLASHOVER OR BREAKDOWN.	X	X
VOLTAGE STANDING WAVE RATIO	FREQUENCY 0.045 TO 3 GHz.	VSWR	1.3 MAX.	X	—
	FREQUENCY 3 TO 6 GHz.	VSWR	1.4 MAX.		
INSERTION LOSS	FREQUENCY ----- TO ---- GHz		----- dB MAX.	—	—

#### MECHANICAL CHARACTERISTICS

CABLE CLAMP ROBUSTNESS (AGAINST CABLE PULL)	APPLYING A PULL FORCE THE CABLE AXIALLY AT 7N MAX.	① NO WITHDRAWAL AND BREAKAGE OF CABLE. ② NO BREAKAGE OF CLAMP.	X	—

COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
0				

<b>REMARK</b> NOTE ① VSWR was measured with SMA conversion adapters Attached to both ends of the applicable 100 cm cable assembled. Unless otherwise specified, refer to JIS C 5402.	APPROVED	MH. YAMANE	07.04.16
	CHECKED	NK. NINOMIYA	07.04.16
	DESIGNED	YK. YASUMURO	07.04.13
	DRAWN	YK. YASUMURO	07.04.13

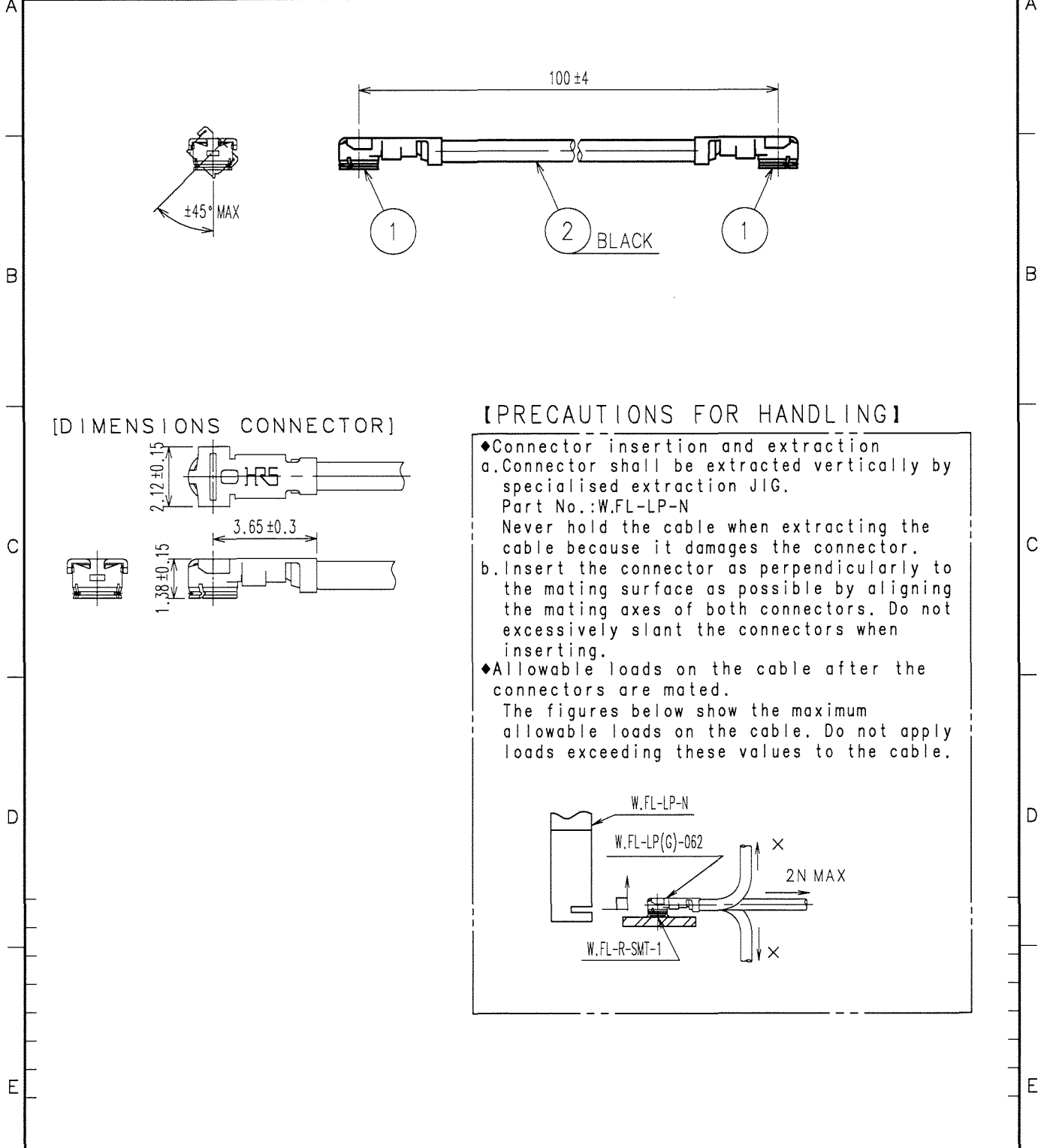
Note QT:Qualification Test AT:Assurance Test X:Applicable Test	DRAWING NO.	ELC4-311407-08
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<b>HRS</b>	SPECIFICATION SHEET	PART NO.	W. FL-2LPG-062N2D-A-(100)		
	HIROSE ELECTRIC CO., LTD.	CODE NO.	CL321-3828-8-08		1/1

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1		2			3			4		
COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE	
△					△					
△					△					
△					△					



1	W.FL-LP(G)-062	CL331-0477-6	2	RF-MF5023(BLACK)	NISSEI ELECTRIC CO.,LTD.
NO.	PART NO	CODE NO	NO.	PART NO	MANUFACTURER

CODE NO.(OLD) CL 395-5071-8		DRAWN y. yasunaka 07.04.13	DESIGNED y. yasunaka 07.04.13	CHECKED n. Ninomiya 07.04.13	APPROVED n. Yamane 07.04.13	RELEASED
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SACLE FREE	DRAWING NO. EDC4-311407-08	PART NO. W.FL-2LPG-062N2D-A-(100)
	UNITS mm	CODE NO. CL321-3828-8-08

TO
RF