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DRAWING FOR REFERENCE: This is subject to change without notice

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				

REMARK 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

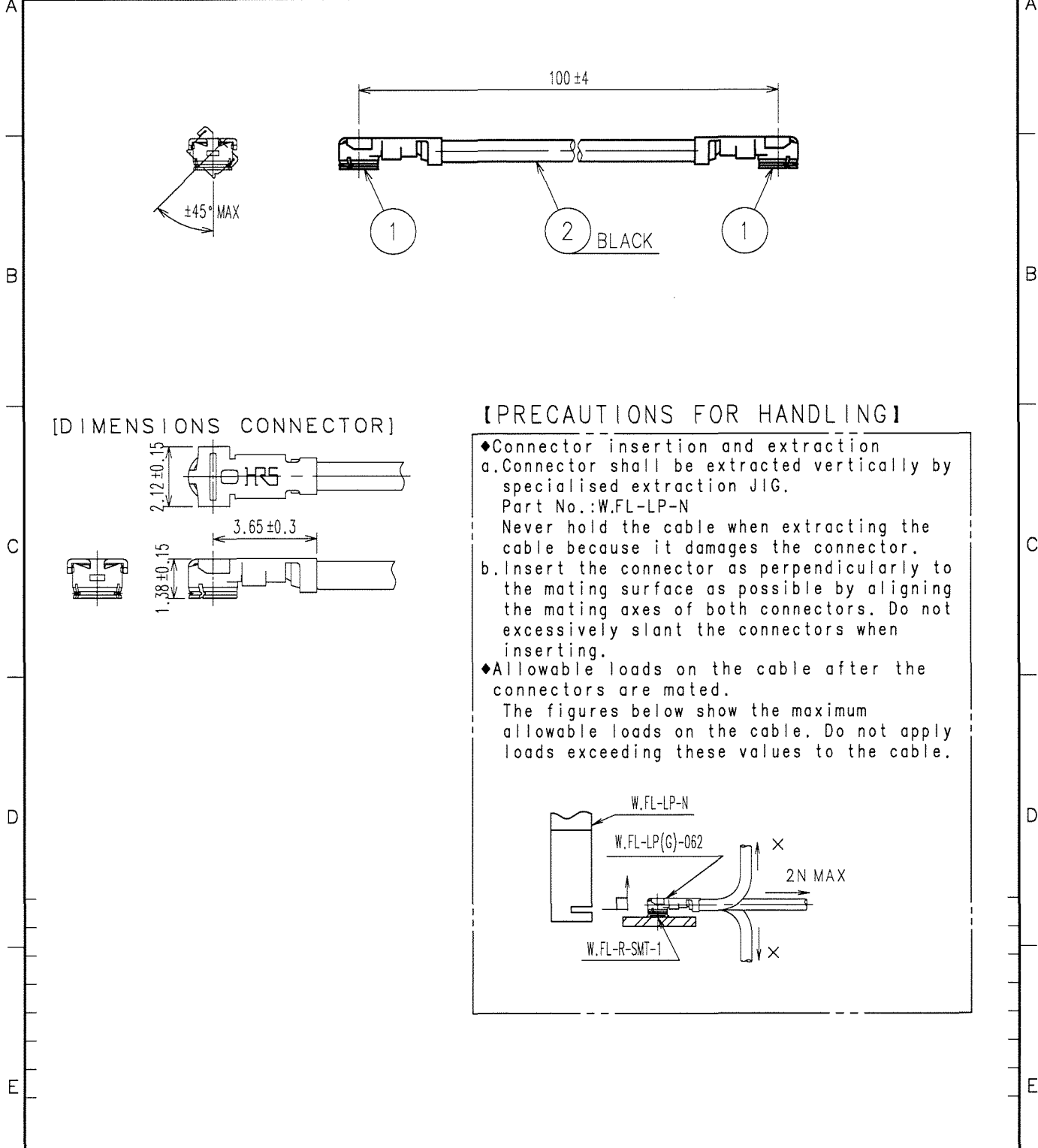
Note QT:Qualification Test AT:Assurance Test X:Applicable Test	DRAWING NO.	ELC4-311407-08
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HRS	SPECIFICATION SHEET	PART NO.	W. FL-2LPG-062N2D-A-(100)		
	HIROSE ELECTRIC CO., LTD.	CODE NO.	CL321-3828-8-08		1/1

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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