

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	69 mΩ MAX.	X	X
		OUTER CONTACT	28 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

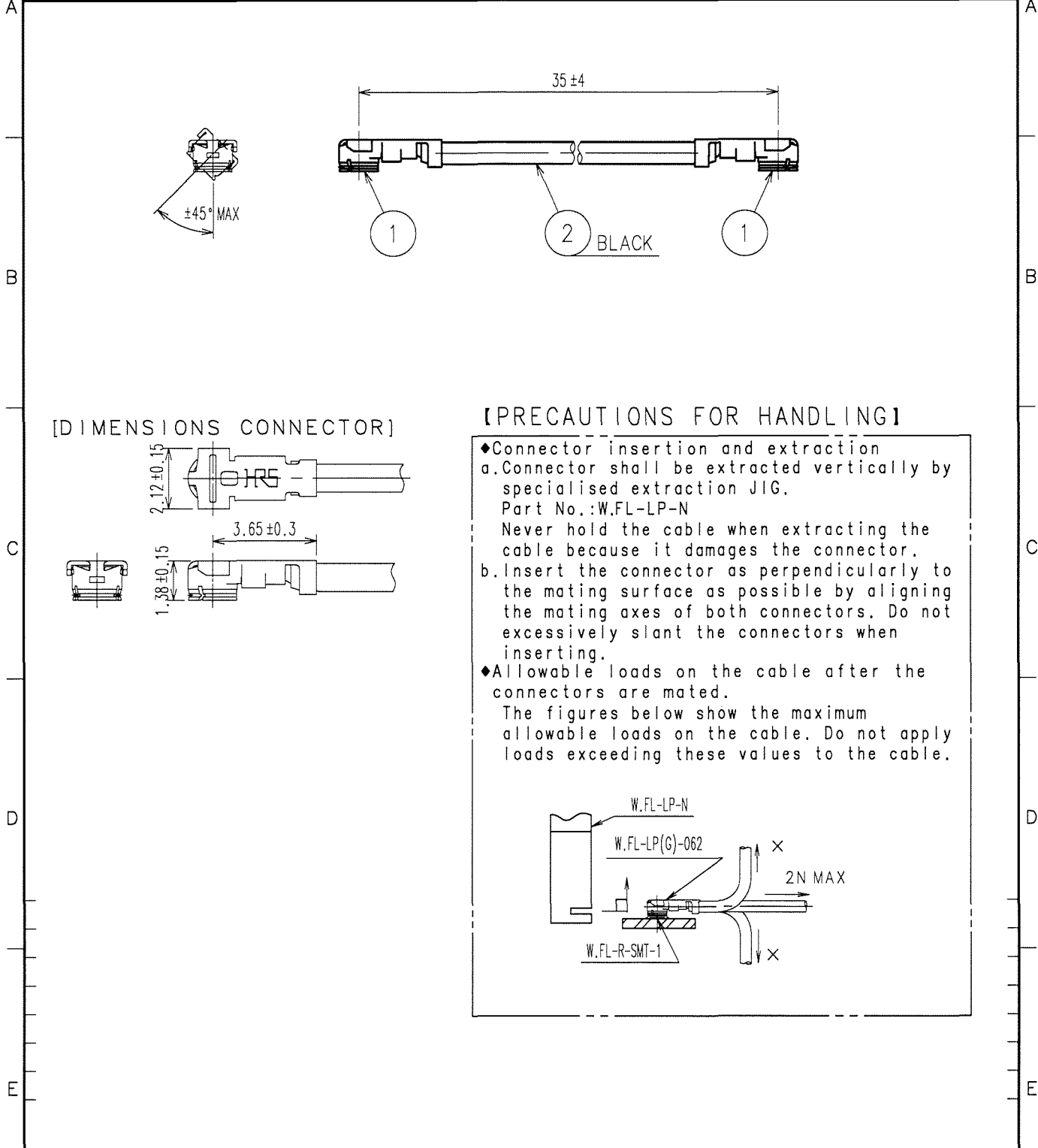
Note QT:Qualification Test AT:Assurance Test X:Applicable Test	DRAWING NO.	ELC4-311407-01
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HRS	SPECIFICATION SHEET	PART NO.	W. FL-2LPG-062N2D-A-(35)	
	HIROSE ELECTRIC CO., LTD.	CODE NO.	CL321-3828-8-01	△ 1/1

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DRAWING FOR REFERENCE: This is subject to change without notice

1		2			3			4		
COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE	
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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 395-3787-9		DRAWN <i>Y. Yamane</i> '07.04.13	DESIGNED <i>Y. Yamane</i> '07.04.13	CHECKED <i>N. Ninomiya</i> '07.04.13	APPROVED <i>M. Yamane</i> '07.04.13	RELEASED
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 SACLE FREE UNITS mm	DRAWING NO. EDC4-311407-01	PART NO. W.FL-2LPG-062N2D-A-(35)
	 HIROSE ELECTRIC CO.,LTD.	CODE NO. CL321-3828-8-01

TO
RF