

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 6 GHz)											
	PECULIARITY	—	APPLICABLE CABLE	RF-MF5010 (WHITE) NISSEI ELECTRIC CO., LTD.											
SPECIFICATIONS															
ITEM	TEST METHOD		REQUIREMENTS	QT	AT										
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	155 mΩ MAX.	X	X									
			OUTER CONTACT	43 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			—	—									
MECHANICAL CHARACTERISTICS															
CABLE CLAMP ROBUSTNESS (AGAINST CABLE PULL)	APPLYING A PULL FORCE THE CABLE AXIALLY AT 7 N MAX.		1) NO WITHDRAWAL AND BREAKAGE OF CABLE. 2) NO BREAKAGE OF CLAMP.		X	—									
<table border="1"> <thead> <tr> <th>COUNT</th> <th>DESCRIPTION OF REVISIONS</th> <th>DESIGNED</th> <th>CHECKED</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>△</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE	△				
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REMARK			APPROVED	KY. SHIMIZU	14. 11. 17										
RoHS COMPLIANT			CHECKED	TO. KATAYAMA	14. 11. 17										
			DESIGNED	YI. FUNADA	14. 11. 14										
Unless otherwise specified, refer to JIS C 5402.			DRAWN	YI. FUNADA	14. 11. 14										
Note QT:Qualification Test AT:Assurance Test X:Applicable Test			DRAWING NO.		ELC4-330816-03										
HRS	SPECIFICATION SHEET		PART NO.	HRMJ-X. FL-04N1-A-100RS											
	HIROSE ELECTRIC CO., LTD.		CODE NO.	CL321-5045-1-03	△ 1/1										