

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	FWS5064 (WHITE) KURABE INDUSTRIAL 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	7 6	mΩ MAX.	X	X
				OUTER CONTACT	3 7	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 9.8 N MAX.		1) NO WITHDRAWAL AND BREAKAGE OF CABLE. 2) NO BREAKAGE OF CLAMP.			X	—
COUNT	DESCRIPTION OF REVISIONS		DESIGNED		CHECKED		DATE	
△								
REMARK RoHS COMPLIANT					APPROVED	KY. SHIMIZU	14. 11. 17	
					CHECKED	TO. KATAYAMA	14. 11. 17	
					DESIGNED	YI. FUNADA	14. 11. 14	
					DRAWN	YI. FUNADA	14. 11. 14	
Unless otherwise specified, refer to JIS C 5402.								
Note QT:Qualification Test AT:Assurance Test X:Applicable Test				DRAWING NO.		ELC4-361456-01		
HRS	SPECIFICATION SHEET		PART NO.		HRMJ-X. FL-068K3TS-A-100RS			
	HIROSE ELECTRIC CO., LTD.		CODE NO.		CL321-6605-0-01		△	1/1