

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	76 mΩ MAX.	X	X
			OUTER CONTACT	37 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	
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.		ELC4-361456-01	
HRS	SPECIFICATION SHEET		PART NO.	HRMJ-X.FL-068K3TS-A-100RS		
	HIROSE ELECTRIC CO., LTD.		CODE NO.	CL321-6605-0-01	△	1/1