

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	FWS5033(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	323 mΩ MAX.	X	X
			OUTER CONTACT	81 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 7 N MAX.		① NO WITHDRAWAL AND BREAKAGE OF CABLE. ② NO BREAKAGE OF CLAMP.		X	—
	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE	
	0					
REMARK			APPROVED	NK. NINOMIYA	14. 04. 25	
ROHS COMPLIANT. HALOGEN FREE.			CHECKED	MT. KANEKO	14. 04. 24	
			DESIGNED	MS. MATSUMOTO	14. 04. 22	
Unless otherwise specified, refer to JIS C 5402 / IEC-60512.			DRAWN	MS. MATSUMOTO	14. 04. 22	
Note QT:Qualification Test AT:Assurance Test X:Applicable Test			DRAWING NO.		ELC4-357739-18	
HRS	SPECIFICATION SHEET		PART NO.	X. FL-2LP-04K1T-AG- (200)		
	HIROSE ELECTRIC CO., LTD.		CODE NO.	CL321-6173-7-18		1/1