

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Hirose Electric Co Ltd](#)
[X.FL-2LPP-068K3TS-A-\(300\)](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

APPLICABLE STANDARD		SPECIFICATIONS							
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	50 Ω (0 TO 12 GHz)				
	PECULIARITY	—		APPLICABLE CABLE	FWS5064(WHITE) : KURABE INDUSTRIAL CO.,LTD.				
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	201 mΩ MAX.	X X			
				OUTER CONTACT	89 mΩ MAX.	X X			
INSULATION RESISTANCE		1000 V DC.		500 MΩ MIN.		X X			
VOLTAGE PROOF		2000 V AC FOR 1 min. CURRENT LEAKAGE 2mA MAX.		NO FLASHOVER OR BREAKDOWN.		X X			
VOLTAGE STANDING WAVE RATIO	1	FREQUENCY 0.045 TO 3 GHz.		VSWR	1.3 MAX.	X —			
		FREQUENCY 3 TO 6 GHz.		VSWR	1.4 MAX.				
		FREQUENCY 6 TO 12 GHz.		VSWR	1.7 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			
a									
REMARK									
NOTE. 1 VSWR was measured with SMA conversion adapters attached to both ends of the applicable 1000mm cable assembled.				APPROVED	NK. NINOMIYA	14.11.17			
				CHECKED	MT. KANEKO	14.11.17			
				DESIGNED	MS. MATSUMOTO	14.11.14			
				DRAWN	MS. MATSUMOTO	14.11.14			
Unless otherwise specified, refer to JIS C 5402 / IEC-60512.									
Note QT:Qualification Test AT:Assurance Test X:Applicable Test				DRAWING NO.		ELC4-358301-08			
HRS		SPECIFICATION SHEET		PART NO.	X.FL-2LPP-068K3TS-A-(300)				
		HIROSE ELECTRIC CO., LTD.		CODE NO.	CL321-6176-5-08	1/1			

2014/12/24 14:03:21 HK.HORINO

DRAWING FOR REFERENCE: This is subject to change without notice

