



Applicable FPC

RECOMMEND PCB LAYOUT

NOTES:

1. MATERIAL:
 - 1.1 HOUSING: HIGH-TEMP
 - 1.2 ACTUATOR: HIGH-TEMP
 - 1.3 CONTACT: COPPER ALLOY
 - 1.4 PEG: COPPER ALLOY
2. PLATING:
 - 2.1 CONTACT: GOLD PLATED ON NICKEL OVERALL
 - 2.2 LEG: TIN PLATED ON NICKEL OVERALL
3. RATING:
 - 3.1 CURRENT RATING: 0.5A AC/DC
 - 3.2 VOLTAGE RATING: 50V AC/DC
 - 3.3 TEMPERATURE RANGE: -55°C~+85°C

	40	34	32	30	28	26	24	22	20	16	14
	22.00	19.00	18.00	17.00	16.00	15.00	14.00	13.00	12.00	10.00	9.00
	19.50	16.50	15.50	14.50	13.50	12.50	11.50	10.50	9.50	7.50	6.50
	20.57	17.57	16.57	15.57	14.57	13.57	12.57	11.57	10.57	8.57	7.57
	21.39	18.39	17.39	16.39	15.39	14.39	13.39	12.39	11.39	9.39	8.39
	21.10	18.10	17.10	16.10	15.10	14.10	13.10	12.10	11.10	9.10	8.10
	21.90	18.90	17.90	16.90	15.90	14.90	13.90	12.90	11.90	9.90	8.90
	20.50	17.50	16.50	15.50	14.50	13.50	12.50	11.50	10.50	8.50	7.50
Number of Contacts	DIM A	DIM B	DIM C	DIM D	DIM E	DIM F	DIM G				

DIMENSIONS TOLERANCE METRIC Up to 5 ±0.2 Above 5~15 ±0.3 Above 15~30 ±0.4 Above 30~50 ±0.5 Angle ±0.3°	UNITS	MM	FINISH	SEE NOTE	CH'K	Calvin	DRAW NAME		WISCONN Technology Co., Ltd Tel:+886-2-2790-1979 Fax:+886-2-2790-1569						
	QTY	N/A	DRAW	Johnson	APP'D	Selena	FPC 0.5 CONNECTOR H:1.0mm 背插式雙接點								
	MT'L	SEE NOTE	DE'N	Mike	DATE	February.14.2019	PART NUMBER	WF0510BF-xx-G-x							
							DRAW NUMBER	T002	SCALE	1/1	SIZE	A4	SHEET	1	REV.
							FILE NAME .DWG								