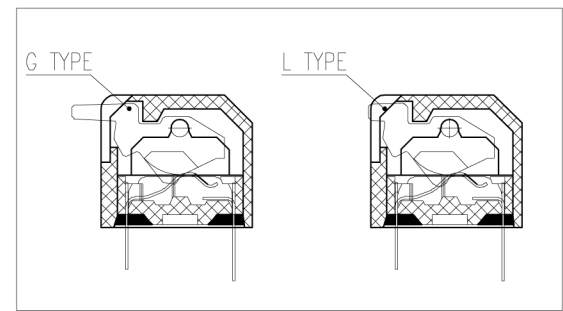
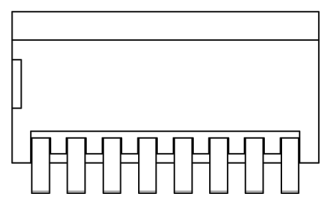


REV	ECN	CONTENT	CHECK	DATE
V0.0		ORIGINAL	LJ	2019.01.13
V1.0		arrange the drawing	WL	2020.06.03

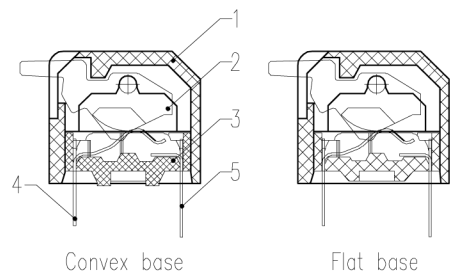
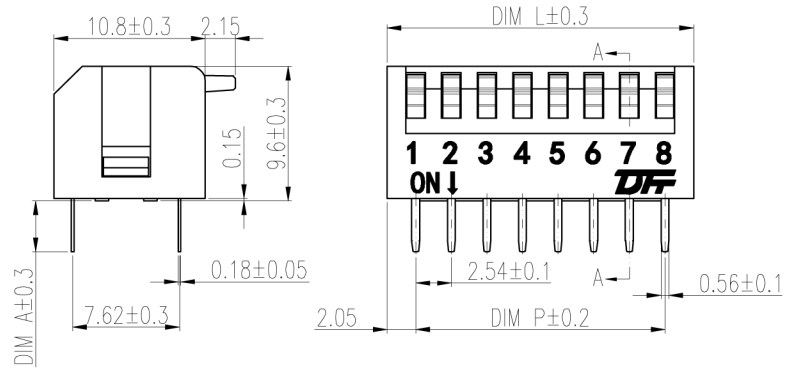
- SPECIFICATION:**
- Rating:
 - Switching: 25mA,24VDC
 - Non-Switching: 100mA,50VDC
 - Contact Resistance:
 - Initial: 50mΩmax
 - After Life Test: 100mΩ max
 - Insulation Resistant:100MΩ min/500 VDC
 - Withstand Voltage:300VAC for 1 minute
 - Operation Force:1000g max
 - Mechanical Life:min 2000 cycles
 - Operation Temperature: -40℃~+85℃
 - Storage Temperature: -40℃~+85℃
 - RoHS Compliance



DIM A	Long Pin
Convex base	3.65
Flat base	3.80

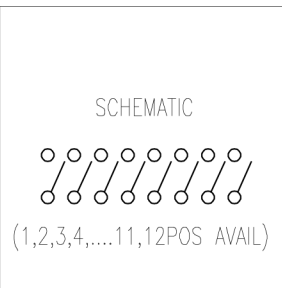


- SOLDERING INFORMATION:**
- Manual Soldering: 30W iron,320±5℃, 3S max
 - Wave Soldering: 260±5℃,5S max



Keep in "off" position during soldering

HOW TO ORDER
 KF1002- XXP- XX X X X- XXX-XXXX
 Series Positions Special number
 Color: R3:Red B0:Blue
 G:Convex base F:Flat base
 G:Extended actuator L:Low actuator
 L:Long pin



POLES	DIM P	DIM L
1	/	4.11
2	2.54	6.65
3	5.08	9.19
4	7.62	11.73
5	10.16	14.27
6	12.70	16.81
7	15.24	19.35
8	17.78	21.89
9	20.32	24.43
10	22.86	26.97
11	25.40	29.51
12	27.94	32.05

5	Pin2	XX	P	Coppo Alloy	Gold Plated
4	Pin1	XX	P	Coppo Alloy	Gold Plated
3	Base	XX	1	Thermoplastic	UL94V-0
2	Actuator	XX	P	Thermoplastic	UL94V-0
1	Housing	XX	1	Thermoplastic	UL94V-0
ITEM	NAME OF PART	NO. OF PART	Q'TY	MATERIAL	NOTE
APP.	DATE	NAME		KF1002-XXP-XXXLX-DFT-XXX	
CHK.	DATE	DWGNO.		W20000022	
DWG.	DATE	SHEET		1/1	
UNITS	MM	SCALE	1:1	PROJECTION-METHOD	☉ ⊕

General tolerance in mm						radii and chamfers			shorter angle side			= //			
over 0.5	over 3	over 6	over 30	over 120	over 400	over 0.5	over 3	over 6	up to	over 10	over 50	all	over 0	over 100	over 150
to 3	to 6	to 30	to 120	to 400	to 1000	to 3	to 6		10	50	120		to 100	to 150	
±0.15	±0.2	±0.25	±0.3	±0.5	±0.8	±0.2	±0.5	±1.0	±1°	±30'	±20'	0.5	0.2	0.3	0.5

DF 慈溪市凯峰电子有限公司
 CIXI KAIFENG ELECTRONICS CO., LTD