

SPECIFICATIO					
	DGKD/JS-PB-002		B / 2		
DESCRIPTION: VERTICAL PUSH SWITCH				DRAWN BY	
MODEL NO: PB22E18					
				CHECKED BY	
1. RATING: 0.1A 30V DC					
2. FUNCTION: 2P2T				APPROVED BY	
3. TIMING: NON-SHORTING					
4. ELECTRICAL CHARACTERISTICS					
ITEM		TEST CONDITIONS		PERFORMANCE	
4.1	CONTACT RESISTANCE	MEASURED AT SMALL CURRENT (100 mA OR LESS) 1000HZ		70mΩ MAX.	
4.2	INSULATION RESISTANCE	APPLY A VOLTAGE OF 500V DC SHALL BE APPLIED FOR 1 MIN AFTER WHICH MEASUREMENT BE MADE: 1.BETWEEN CONDUCTORS NOT TO BE CONTACT 2.BETWEEN INDIVIDUAL TERMINALS AND FRAME		100MΩ MIN.	
4.3	DIELECTRIC STRENGTH	AC 500V rms (50-60HZ) FOR 1 MIN TRIP CURRENT: 0.5mA 1.BETWEEN CONDUCTORS NOT TO BE CONTACT. 2.BETWEEN INDIVIDUAL TERMINLS AND FRAME		WITHOUT DAMAGE TO PARTS ARCING OR BREAKDOWN ETC.	
5. MECHANICAL CHARACTERISTICS					
ITEM		TEST CONDITIONS		PERFORMANCE	
5.1	OPERATING FORCE			180gf±50gf <input type="checkbox"/> 200gf±80gf <input checked="" type="checkbox"/> 250gf±100gf <input type="checkbox"/>	
5.2	TERMINAL STRENGTH	A STATIC LOAD OF 300gf SHALL BE APPLIED TO THE TERMINAL FOR 15 SEC. IN ANY DIRECTION .		ELECTRICAL CHARACTERISTICS SHALL BE SATISFIED WITHOUT DAMAGE OR EXCESSIVE LOOSENESS OF TERMINALS.	
5.3	DISPLACEMENT OF ACTUATOR (KNOB)	A STATIC LOAD OF 9.8 N (1kgf) SHALL BE APPLIED TO THE TOP OF THE ACTUATOR (KNOB) AND THEN DISPLACEMENT SHALL BE MEASURED TO THE DIRECTION OF THE ARROW.		THE LEVER SHALL HAVE NO SERIOUS DEFORMATION AND FUNCTION IS NORMALLY.	