

SPECIFICATION

DGKD/JS-HS-002

A / 0

DESCRIPTION: HOOK SWITCH

DRAWN BY

MODEL NO: HS-22L05

CHECKED BY

1. RATING: 0.2A 50V 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 (20 mA OR LESS) 1000HZ	200m Ω 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	100M Ω MIN.
4.3	DIELECTRIC STRENGTH	AC 500V rms (50-60HZ) FOR 1 MIN TRIP CURRENT: 2mA (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	A STATIC LOAD SHALL BE APPLIED TO THE TIP OF ACTUATOR IN OPERATING DIRECTION. OPERATING FORCE SHOULD BE MEASURED AT THE 1.0mm POINT OF THE LEVER FROM THE TIP.	40gf ± 10gf <input type="checkbox"/> 45gf ± 20gf <input type="checkbox"/> 50gf ± 20gf <input type="checkbox"/> 60gf ± 20gf <input checked="" type="checkbox"/> 80gf ± 20gf <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.