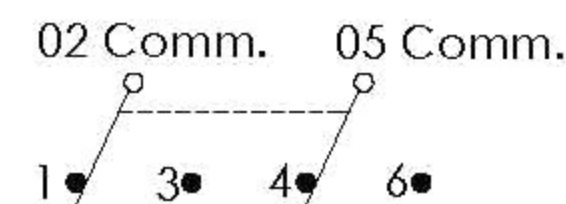


Schematic



Model No.	Switching Position		
SDS-51	ON	NONE	ON
SDS-52	ON	OFF	ON
SDS-53	ON	NONE	(ON)
Term Comm.	2-3, 5-6	OPEN	2-1, 5-4

SPECIFICATIONS:

CONTACT RATING : 3 AMPS @ 120 V AC or 28 V DC.
 1.5 AMPS @ 250 V AC or 0.4VA AMPS @ 20V AC or DC
 ELECTRICAL LIFE : 30,000 make-and-break cycles at full load.
 CONTACT RESISTANCE : 20 mΩ max. initial @ 2-4 V DC.
 100 mA, for both silver and gold plated contacts.
 INSULATION RESISTANCE : 1,000 MΩ min.
 DIELECTRIC STRENGTH : 1,000 V RMS @ sea level.
 OPERATING TEMPERATURE : -30 °C to 130 °C

MATERIALS:

CASE : Diallyl phthalate (DAP)(UL-94V-0).
 ACTUATOR : Brass,nickel plated.
 BUSHING : Brass, nickel plated.
 HOUSING : Stainless steel.
 TERMINAL/CONTACT : Brass, with silver or gold plated.
 or gold over silver
 SWITCH SUPPORT : Brass, tin plated.

喜威達企業股份有限公司
 SWEETA PRODUCTS CORPORATION

TOLERANCE

XX, ± 0.5

X, ± 0.2

ITEM NO	SDS-5()T1B1A1	DATA		X ± 0.2
CHECKED BY		DRAWN BY		XX ± 0.2