

PART NUMBER

**KSW177133**

REV.

DATE

COMMENTS

INITIAL

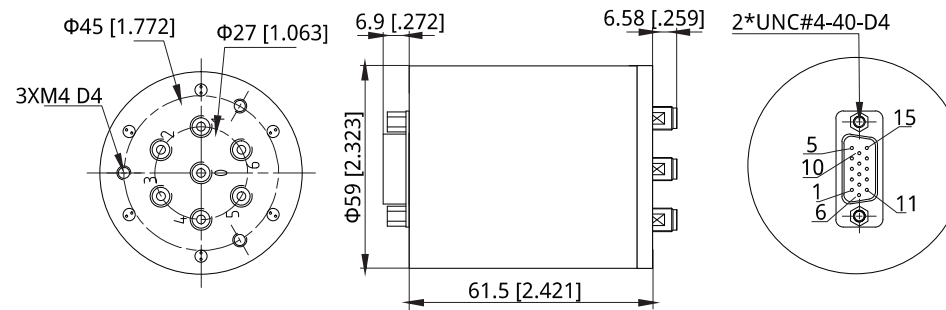
RoHS Compliant

**Electrical Data**

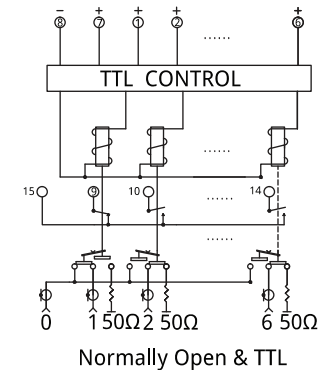
Impedance	50 $\Omega$
Frequency Range	DC - 18 GHz.
Insertion Loss	0.5 dB
Voltage Rating	300 VRMS
VSWR	$\leq 1.5$
Isolation	50 dB
Switching Sequence:	Break before Make
Switching Time:	15mS max.
Operation Life:	2M Cycles
Vibration (operating):	20-2000Hz, 10G RMS
Mechanical Shock (non-operating):	30G, 1/2sine, 11mS
Power Supply & Control	D-Sub 15/26 male
Amplitude Unbalance	+/-0.1 dB
Phase Unbalance	+/-3 degree

**Mechanical Data**

Extended Temperature Range:	-45 $^{\circ}$ C - 85 $^{\circ}$ C
Temperature Range:	-25 $^{\circ}$ C - 65 $^{\circ}$ C

**Normally Open & TTL**

Pin	Function	Pin	Function
1-6	A1~A6	9-14	Indicator (1-6)
7	VDC	15	Indicator (Com)
8	COM		

**Drawing not to scale. Dimensions for reference only****Units: inches (mm)**Tolerance:  $\pm 0.5\text{mm}$  [ $\pm 0.02\text{in}$ ]**Konnnect RF**

**WWW.KONNECTRF.COM**  
**1-800-790-5887**

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DESCRIPTION

**SP6T Switch, Terminated, Normally Open, +12V, D-Sub W/TTL, SMA Female**

CAGE CODE

**664U0**

SIGNATURE

X

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