

PART NUMBER

KSW177608

REV.

DATE

COMMENTS

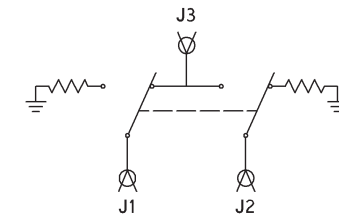
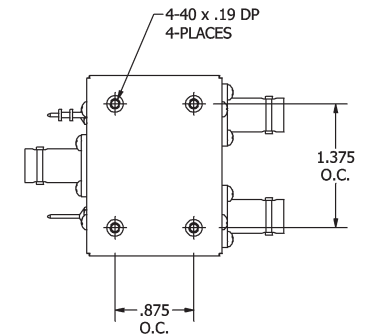
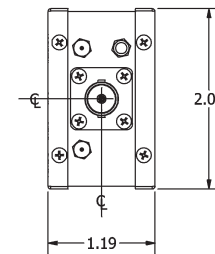
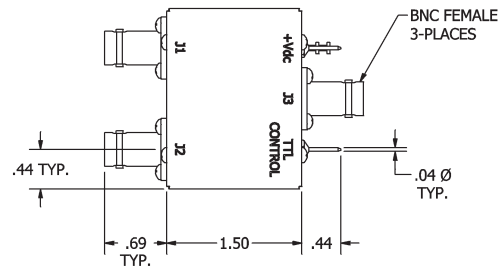
INITIAL

Electrical Data

Impedance	75 Ω
Frequency Range	5 - 1,000 MHz.
Configuration	1P2T Self Terminating
Insertion Loss	1.5 dB max to 500 MHz 2.5 dB max to 1,000 MHz
Isolation (Min)	60 dB to 500 MHz 55 dB to 1,000 MHz
Switching Speed	20 Microseconds
RF Input Power	+20 dBm (1 dB Compression)
Control Logic	TTL Low for J3 to J1 TTL High for J3 to J2
DC Supply	+ 5 Vdc @ 100 mA
DC Connector	Solder Terminals
VSWR	5-300 MHz 1.2 max 300-600 MHz 1.3 max 600-1,000 MHz

Mechanical Data

Temperature Range: 0 °C - 70 °C

RoHS Compliant

SHOWN WITH TTL LOW

Drawing not to scale. Dimensions for reference only

Units: inches

**Drawing Shown with BNC Connectors. KSW177608 Supplied with F Connectors

Konnect RFWWW.KONNECTRF.COM
1-800-790-5887

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DESCRIPTION

Switch, 1P2T Self Terminating Solid State, F Female Connectors

CAGE CODE

664U0

SIGNATURE

X

Component
BodyMaterial
BrassPlating
NickelTHIS DRAWING INCLUDING THE
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