

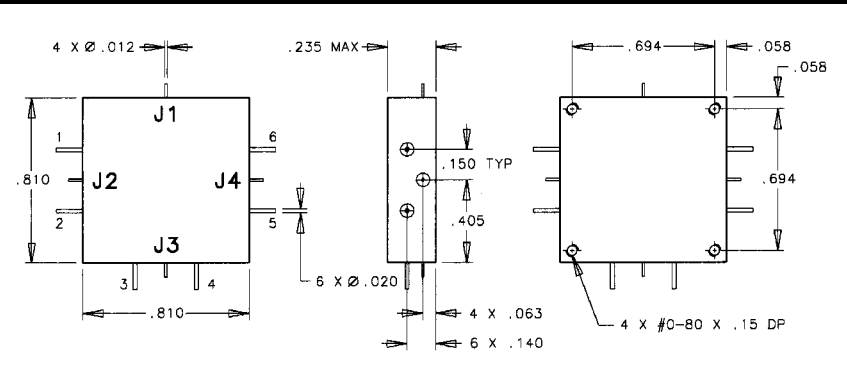
SINGLE POLE, THREE THROW DROP-IN MODULES



ELECTRICAL CHARACTERISTICS

PART #	TYPE	FREQ RANGE GHz	LOSS dB	ISO dB	VSWR	SWITCH SPEED ns	RF POWER dBm	DC SUPPLY Volts
6053	SP3T R	1.5-1.9	1.0	50	1.5:1	400	20	+5,-5
6054	SP3T R	1-10	1.6	50	1.8:1	400	20	+5,-5

PACKAGE OUTLINE



DESCRIPTION

General purpose switches designed for integration into microstrip sub-assemblies at frequencies up to 14 GHz. These switches are extremely compact, making them ideal for a wide range of applications where space is at a premium. Hermetic, military/industrial design.

CONNECTORS

■ Pin

OPERATING ENVIRONMENT

■ Operating Temperature: -55 to +125°C

■ Storage Temperature: -65 to +150°C

■ Impedance: 50 ohm

■ Control: Transistor-Transistor Logic (TTL)

APPLICATIONS

■ Radar Warning Receivers (RWR)

■ Tracking radar