

**XSEM Series****Transfer Switches
DC-18 GHz**

- 5 Models from Stock
- Standard Features Include:
 Failsafe and Latching Models
 TTL Logic Control, Suppression Diodes
- Indicator Circuits Provided With All Models

DC-18 GHz

MODEL NO.	FEATURES	ACTUATING CURRENT mA @28 Vdc & 25°C	FREQUENCY RANGE DC-18 GHz	INSERTION LOSS dB (max)	VSWR (max)	ISOLATION dB (min)
XSEM323	TRANSFER (SMA) FAILSAFE INDICATOR CKT	280	DC-3	0.2	1.2:1	80
			3-8	0.3	1.3:1	70
			8-12.4	0.4	1.4:1	60
			12.4-18	0.5	1.5:1	60
XSEM323D	TRANSFER (SMA) FAILSAFE TTL* SUPPRESSION DIODES INDICATOR CKT	280	DC-3	0.2	1.2:1	80
			3-8	0.3	1.3:1	70
			8-12.4	0.4	1.4:1	60
			12.4-18	0.5	1.5:1	60
XSEM323L	TRANSFER (SMA) PULSE LATCHING INDICATOR CKT	200	DC-3	0.2	1.2:1	80
			3-8	0.3	1.3:1	70
			8-12.4	0.4	1.4:1	60
			12.4-18	0.5	1.5:1	60
XSEM323LD XSEM323LD-24	TRANSFER (SMA) PULSE LATCHING TTL*	200 275 @ 24V	DC-3	0.2	1.2:1	80
			3-8	0.3	1.3:1	70
			8-12.4	0.4	1.4:1	60
			12.4-18	0.5	1.5:1	60

*APPLIES TO ALL SWITCHES WITH TTL:

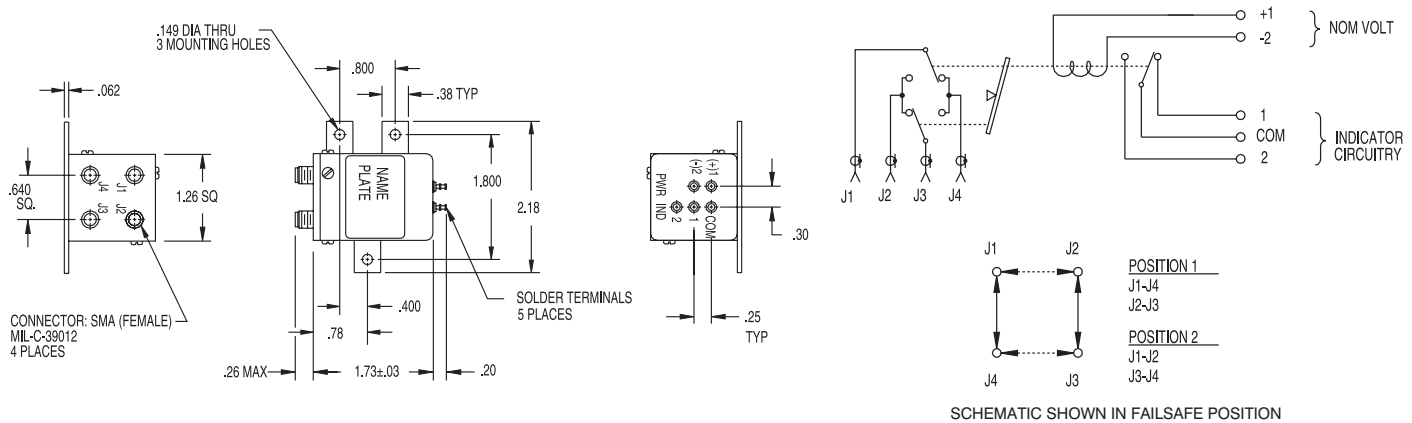
1. Selected position of the switch is controlled by TTL logic High
2. Switch required only nominal +28 Vdc for coils (additional 5 Vdc is not required).

3. TTL Logic Level: Low 0 to 0.8Vdc High 2.5 to 5.0 Vdc
4. TTL Logic Input Current: Low 0 mA High 1.6 mA max @ 3.85 Vdc

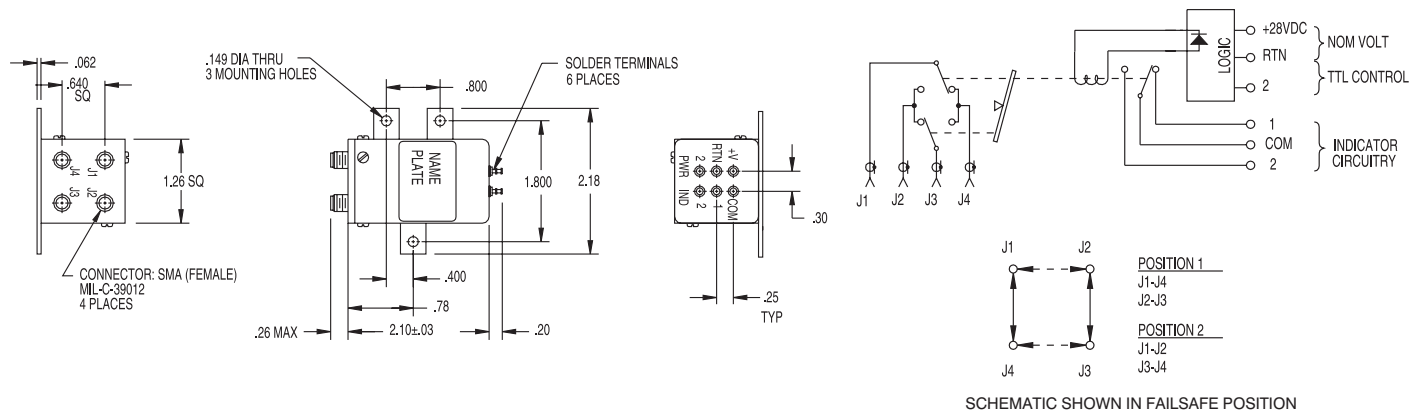
Stocked Transfer Switches

50 Years of
Excellence

XSEM323

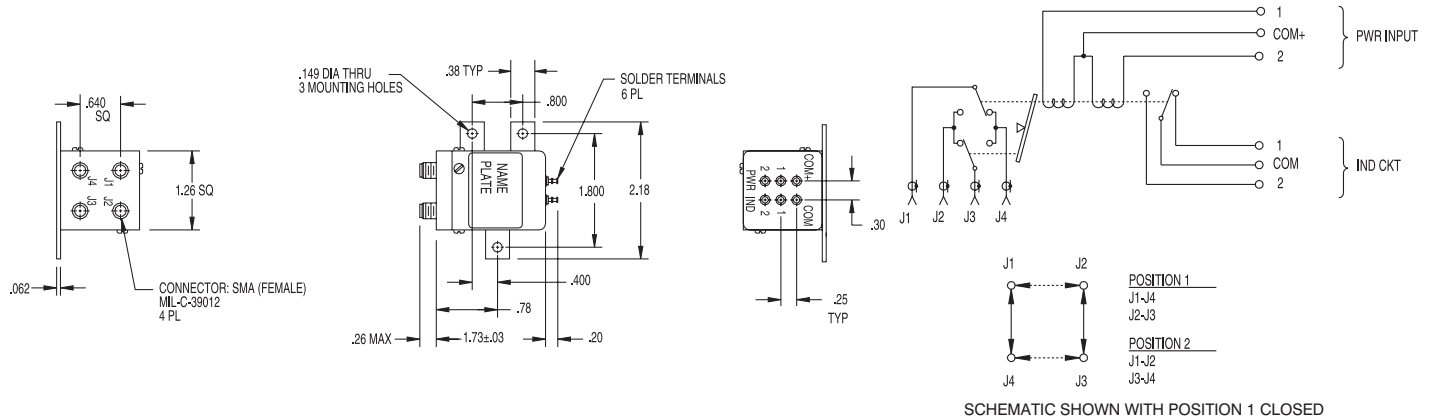


XSEM323D



50 Years of
Excellence

Stocked Transfer Switches

XSEM323L**XSEM323LD
XSEM323LD-24**