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Find the *L-3 / Narda / Miteq SEM163LD* at our website: *Click HERE*



SEM Series

SP6T / DC-18 GHz

- **SMA and N Connector Models**
- **7 Models Available from Stock**
- **Standard Features Include: TTL Logic Control, Latching Types, Terminated, Normally Open Types**

DC-18 GHz

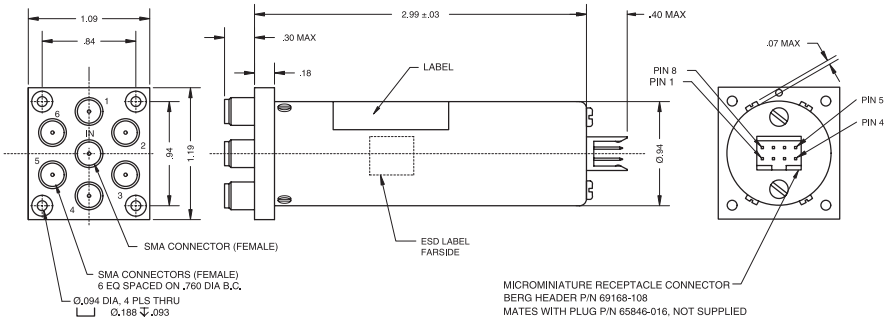
MODEL NO.	FEATURES	ACTUATING CURRENT mA @28 Vdc & 25°C	FREQUENCY RANGE DC-18 GHz	INSERTION LOSS dB (max)	VSWR (max)	ISOLATION dB (min)
SEM 066	SP6T (SMA) NORMALLY OPEN MINIATURE	160	DC-3 3-8 8-12.4 12.4-18	0.2 0.3 0.4 0.5	1.2:1 1.3:1 1.4:1 1.5:1	80 70 60 60
SEM163	SP6T (SMA) NORMALLY OPEN INDICATOR CKT	140	DC-3 3-8 8-12.4 12.4-18	0.2 0.3 0.4 0.5	1.2:1 1.3:1 1.4:1 1.5:1	80 70 60 60
SEM163D	SP6T (SMA) NORMALLY OPEN TTL* SUPPRESSION DIODE INDICATOR CKT	140	DC-3 3-8 8-12.4 12.4-18	0.2 0.3 0.4 0.5	1.2:1 1.3:1 1.4:1 1.5:1	80 70 60 60
SEM163T	SP6T (SMA) NORMALLY OPEN TERMINATED INDICATOR CKT	140	DC-3 3-8 8-12.4 12.4-18	0.2 0.3 0.4 0.5	1.2:1 1.3:1 1.4:1 1.5:1	80 70 60 60
SEM163DT	SP6T (SMA) NORMALLY OPEN TERMINATED TTL* SUPPRESSION DIODES INDICATOR CKT	140	DC-3 3-8 8-12.4 12.4-18	0.2 0.3 0.4 0.5	1.2:1 1.3:1 1.4:1 1.5:1	80 70 60 60
SEM163LD	SP6T (SMA) LATCHING TTL* SUPPRESSION DIODE SELF DE-ENERGIZING INDICATOR CKT	600	DC-3 3-8 8-12.4 12.4-18	0.2 0.3 0.4 0.5	1.2:1 1.3:1 1.4:1 1.5:1	80 70 60 60
SEM163LDT-24	SP6T (SMA) LATCHING INDICATOR CKT SELF DE-ENERGIZING	250	DC-3 3-8 8-12.4 12.4-18	0.2 0.3 0.4 0.5	1.2:1 1.3:1 1.4:1 1.5:1	80 70 60 60

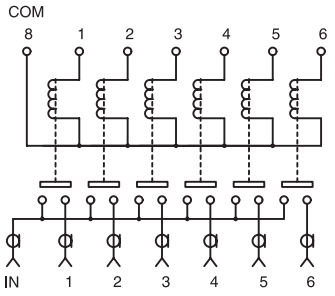
*APPLIES TO ALL SWITCHES WITH TTL:
1. Selected position of the switch is controlled by TTL logic High
2. Switch required only nominal +28 Vdc for coils (additional 5 Vdc is not required).
3. TTL Logic Level: Low 0 to 0.8 Vdc High 2.5 to 5.0 Vdc
4. TTL Logic Input Current: Low 0 mA High 1.6 mA max @ 3.85 Vdc

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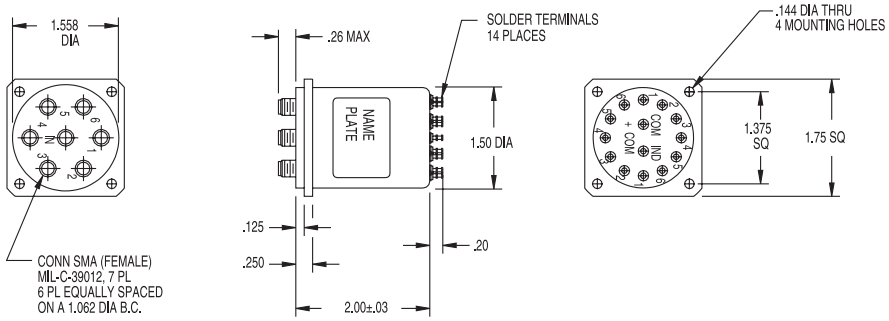
SEM066

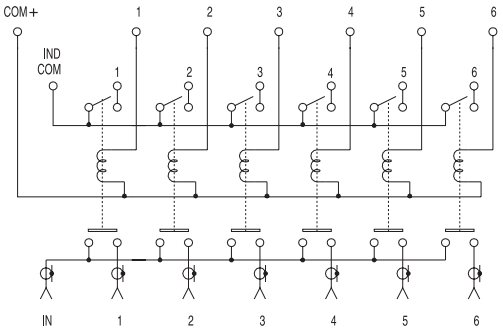




SCHEMATIC SHOWN IN NORMALLY OPEN POSITION

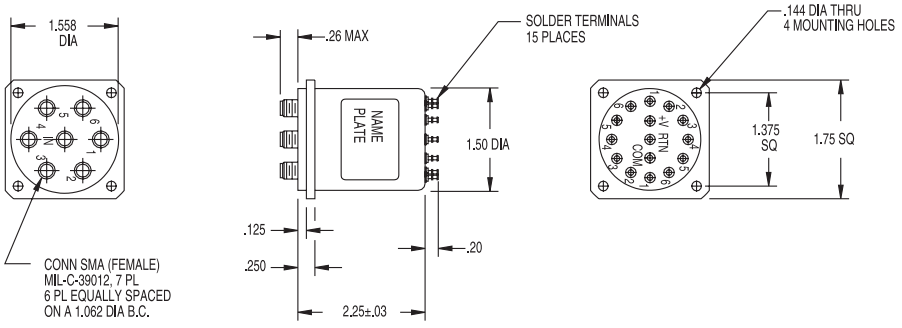
SEM163

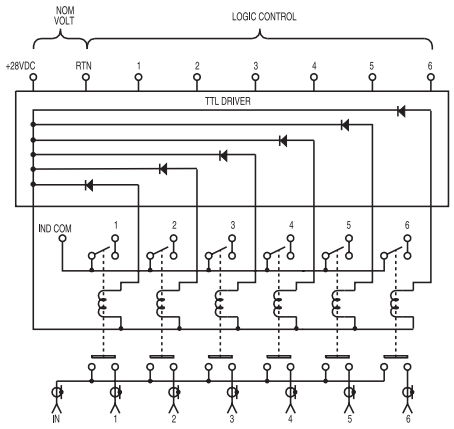




SCHEMATIC SHOWN IN NORMALLY OPEN POSITION

SEM163D





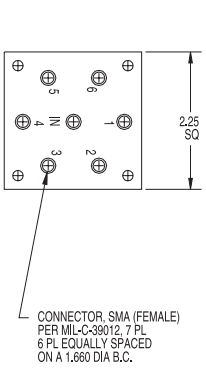
SCHEMATIC SHOWN IN NORMALLY OPEN POSITION

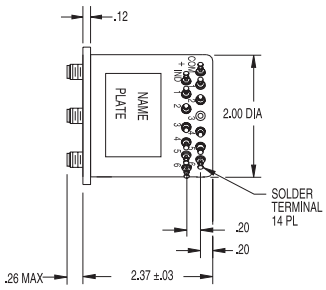
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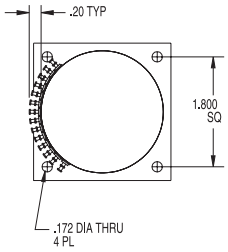
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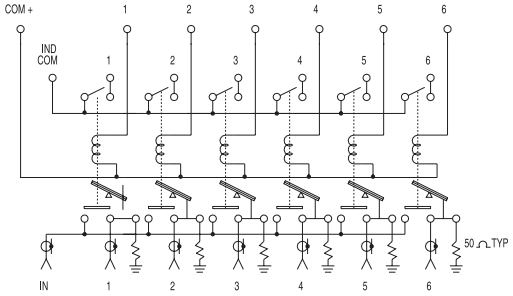
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SEM163T



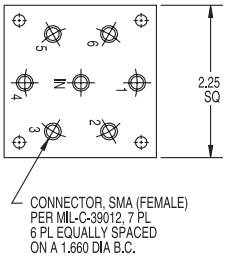


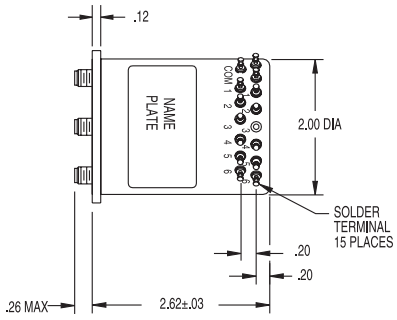


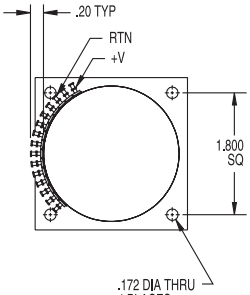


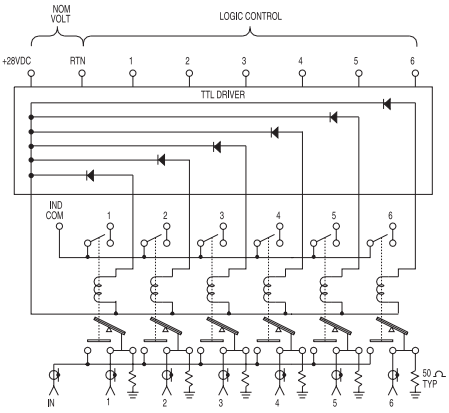
SCHEMATIC SHOWN IN 50 OHM TERMINATED POSITION

SEM163DT



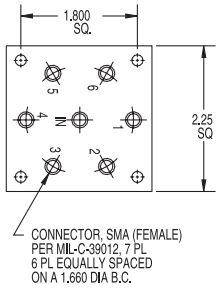


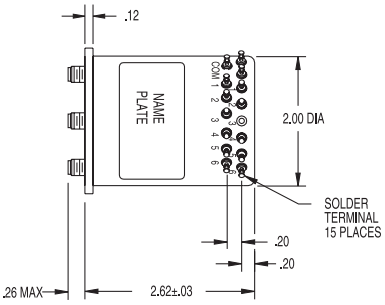


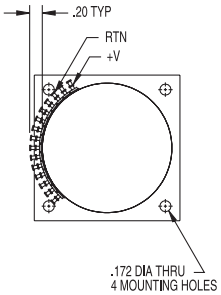


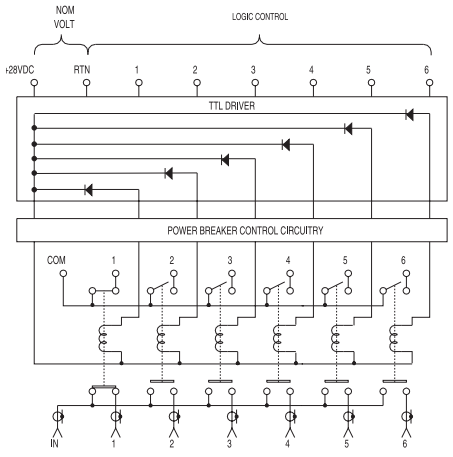
SCHEMATIC SHOWN IN NORMALLY OPEN POSITION

SEM163LD







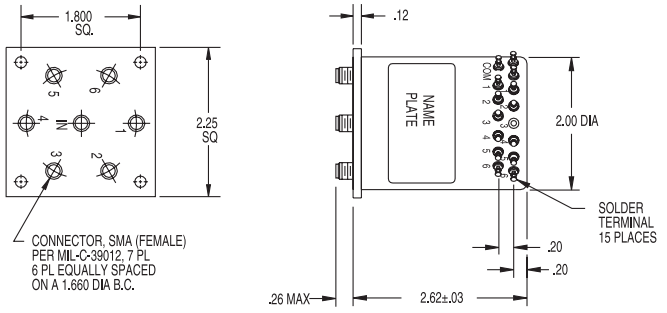


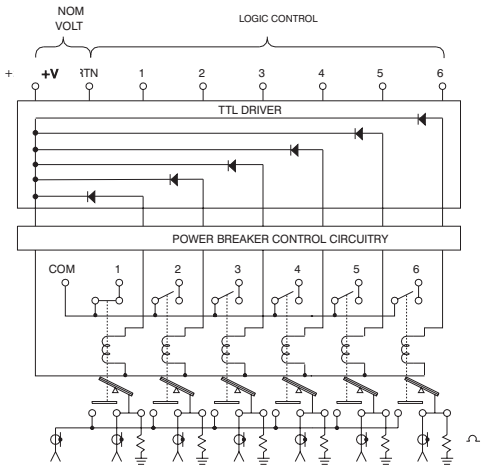
SCHEMATIC SHOWN WITH POSITION 1 CLOSED

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SEM163LDT-24





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