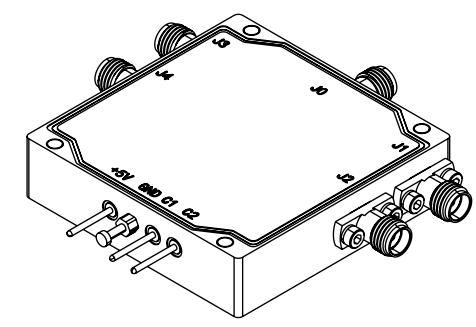
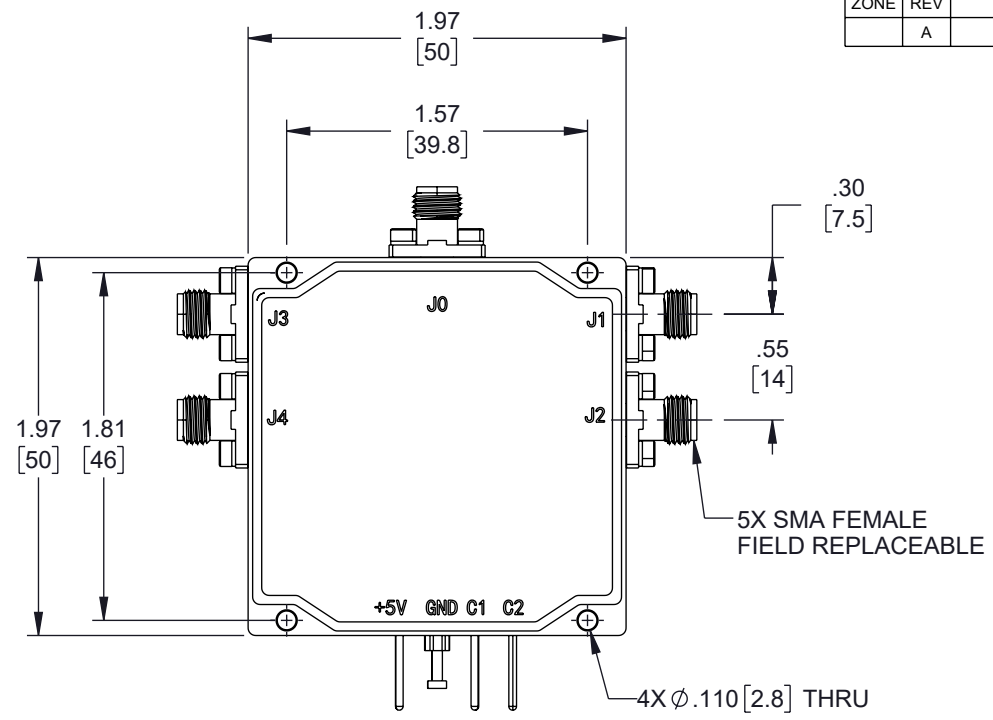


6 5 4 3 2 1



TRUTH TABLE

TTL Control Voltage THRESHOLD		Low(0)=0~0.8V	
		High(1)=2.8~5V	
Control Input TTL		Signal Path State	
C1	C2		
0	0	J0-J1	
0	1	J0-J2	
1	0	J0-J3	
1	1	J0-J4	

- NOTES:
- HEAT SINK REQUIRED FOR PROPER OPERATION, UNIT IS COOLED BY CONDUCTING TO HEAT SINK.
  - THE PART INCLUDE THE LABEL (NOT SHOWN) LABEL INCLUDE: BRAND NAME, PART NUMBER, SERIAL NUMBER AND ESD AWARENESS SYMBOLS.

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UNLESS OTHERWISE SPECIFIED LEADING DIMENSIONS ARE INCHES DIMENSIONS IN [ ] ARE MILLIMETERS

TOLERANCES:

X = ±.2 [5]	FRACTIONS ± 1/32
XX = ±.02 [0.5]	ANGLES ± 1°
XXX = ±.005 [0.13]	

CABLE LENGTH TOLERANCES:

≤12 [305]	= +1 [25] / -0
>12 [305] ≤ 60 [1524]	= +2 [51] / -0
>60 [1524] ≤ 120 [3048]	= +4 [102] / -0
>120 [3048] ≤ 300 [7620]	= +6 [152] / -0
>300 [7620]	= +5% / -0

ALL DIMENSIONS ARE FOR REFERENCE ONLY AND SUBJECT TO CHANGE WITHOUT NOTICE UN-DIMENSIONED/NON-CRITICAL FEATURES MAY VARY IN SIZE AND LOCATION COLORS MAY VARY

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INTERPRET ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5

SCALE	SHEET
NONE	1 OF 2

DESCRIPTION

REFLECTIVE SP4T PIN DIODE SWITCH OPERATING FROM 0.5 GHz TO 6 GHz UP TO 131.83 Watt PULSED (+51.2 DBM) AND FIELD REPLACEABLE SMA WITH HEATSINK

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	3FKR5	KDANG	FMSW5021	A

6 5 4 3 2 1

