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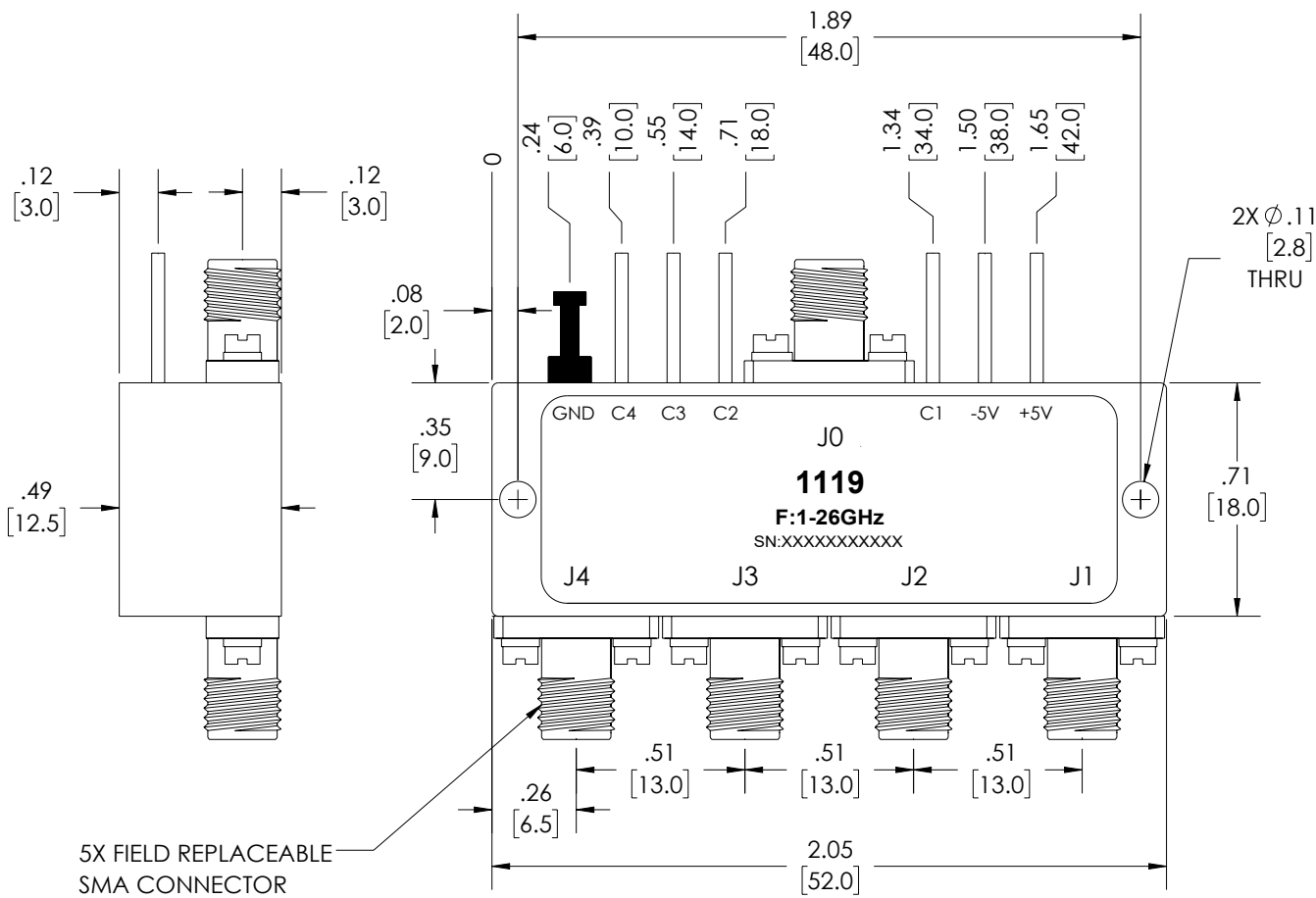
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REVISION					
ZONE	REV.	DESCRIPTION	DATE	CHANGED BY	APPROVED BY
	A	INITIAL RELEASE	03/30/2023	BPUCHASKI	TGALLA



TRUTH TABLE

TTL Control Voltage THRESHOLD				Low(0)=0~0.8V High(1)=2.8~5V
Control Input TTL				Signal Path State
c1	c2	c3	c4	
1	1	1	1	OFF
0	1	1	1	J0-J1
1	0	1	1	J0-J2
1	1	0	1	J0-J3
1	1	1	0	J0-J4
0	0	0	0	Not used

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

TOLERANCES:

.X = ±.2	[5]	FRACTIONS
.XX = ±.02	[.5]	± 1/32
.XXX = ±.005	[.13]	ANGLES ± 1°

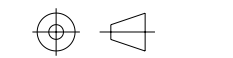
CABLE LENGTH TOLERANCES:

≤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.



Website: www.FairviewMicrowave.com
Phone: 1.800.715.4396 | 1.972.649.6678



INTERPRET ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5

SCALE NONE SHEET 1 OF 1

DESCRIPTION
Reflective SP4T Broadband PIN Diode Switch Operating from 1 GHz to 26 GHz, Up to 23 dBm, 100 nsec max and SMA

SIZE A	CAGE CODE 3FKR5	DRAWN BY BPUCHASKI	ITEM NO. FMSW1119	REV A
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