

MATERIAL & FINISH:

- 1 BODY: STAINLESS STEEL, PASSIVATED
- 2 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 3 COUPLING NUT: STAINLESS STEEL, PASSIVATED
- 4 INSULATOR: PEI

ENVIRONMENTAL DATA:

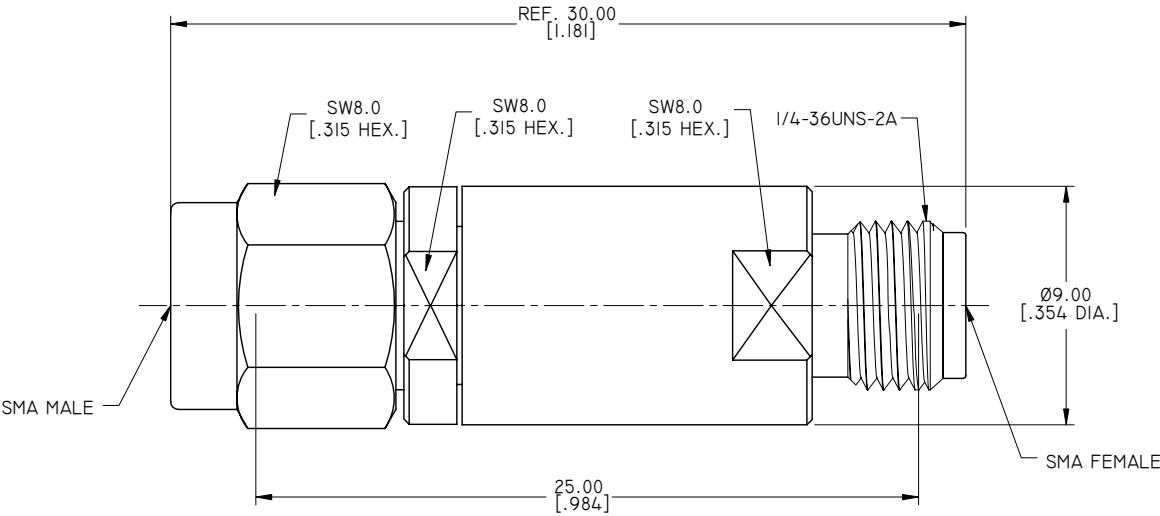
- 1 TEMPERATURE RANGE: -55°C~+125°C
- 2 2011/65/EU(RoHS) AND 2015/863/(RoHS): COMPLIANT
- 3 1907/2006/EC(REACH) AND 1999/45/EC(REACH): COMPLIANT

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: 30MHZ~26.5GHZ
- 3 VSWR: 1.20 MAX. @ 30MHZ~18GHZ
1.25 MAX. @ 18GHZ~26.5GHZ
- 4 INSERTION LOSS: 0.80 DB MAX.
- 5 WORKING VOLTAGE: 50 VOLTS

REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	04/11/19	J. QU
B	PART NO. D2121-A2 CHANGED TO D21-A1	09/03/19	J. QU



DRAWN	X. B. YANG	DATE	09/03/19
CHECKED	W. YANG	DATE	09/03/19
APPROVED	J. QU	DATE	09/03/19
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLINETERS, DIMENSIONS IN [] ARE IN INCHES FOR CUSTOMER REFERENCE ONLY UNLESS OTHERWISE SPECIFIED TOLERANCE ARE:		THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ANOISON ELECTRONICS LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION COPYRIGHT © 2019 ANOISON ELECTRONICS LTD	
.XX ±0.13 [.005"]			
.X ±0.25 [.010"]			
X ±0.50 [.019"]			
.X° ±1°			
X° ±2°			



TITLE			
DC BLOCK ON INNER CONDUCTOR SMA MALE TO SMA FEMALE OPERATING FROM 30MHZ TO 26.5GHZ			
VIEW		PART NO.	
		D21-A1	
SIZE	SCALE	SHEET	REV.
A3	5:1	1/1	B