

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:

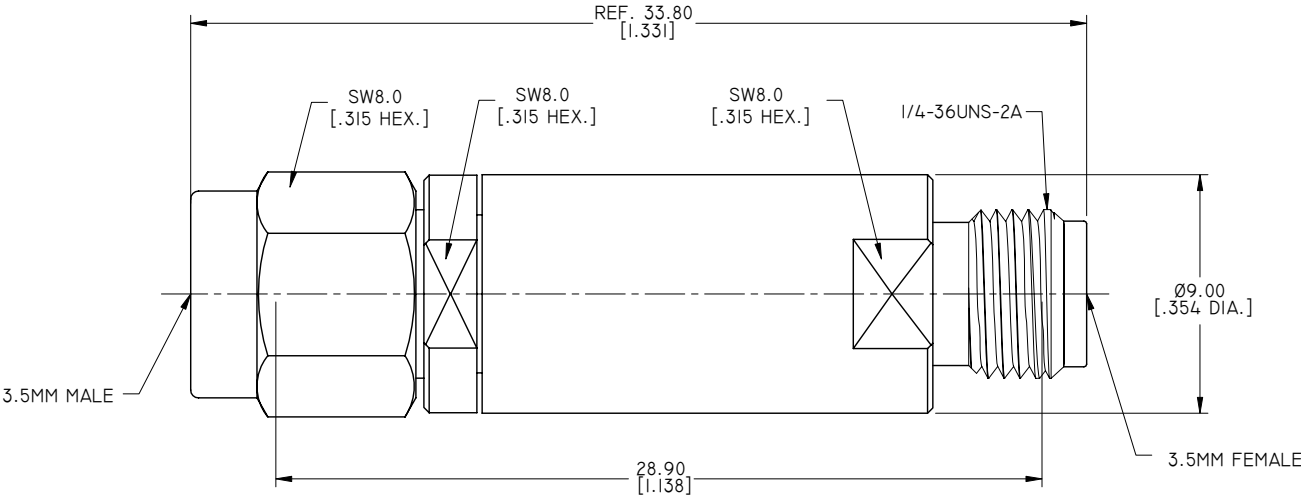
- 1 TEMPERATURE RANGE: -55°C~+125°C
- 2 2011/65/EU(RoHS) AND 2015/863/(RoHS): COMPLIANT
- 3 1907/2006/EC(REACH) AND 1999/45/EC(REACH): COMPLIANT

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: 30MHZ~26.5GHZ
- 3 VSWR: 1.25 MAX.
- 4 INSERTION LOSS: 0.60 DB MAX.
- 5 WORKING VOLTAGE: 50 VOLTS

REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	04/17/19	J. QU
B	PART NO. D2525-A2 CHANGED TO D25-AI	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 MILLINMETERS, 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 3.5MM MALE TO 3.5MM FEMALE OPERATING FROM 30MHZ MHZ TO 26.5GHZ

VIEW 	PART NO. D25-AI		
	SIZE A3	SCALE 5:1	SHEET 1/1
		REV. B	