

**MATERIAL & FINISH:**

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


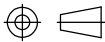
**ENVIRONMENTAL DATA:**

- 1 TEMPERATURE RANGE: -55°C~+85°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: 0.01GHZ~67GHZ
- 3 VSWR: 1.50 MAX.
- 4 INSERTION LOSS: 0.10X√F (GHz) dB MAX.
- 5 AVERAGE POWER: 1.5W MAX.
- 6 DC VOLTAGE: 60V MAX.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	01/31/24	J. Q

DRAWN		DATE		<div></div> <div>TITLE</div> <div>DC BLOCK ON INNER CONDUCTOR 1.85MM MALE TO 1.85MM FEMALE OPERATING FROM 0.01GHZ TO 67GHZ</div>					
W. Y		01/31/24							
CHECKED		DATE							
X. Y		01/31/24							
APPROVED		DATE							
J. Q		01/31/24							
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS, 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 © 2024 ANOISON ELECTRONICS LTD					
.XX	±0.13	[.005"]							
.X	±0.25	[.010"]							
X	±0.50	[.019"]							
X°	±1°								
X°	±2°								
VIEW		PART NO.							
		D62-AI							
SIZE	A3	SCALE	5:1	SHEET	1/1	REV.	A		