

**MATERIAL & FINISH**

- 1 BODY: BRASS, TRI-ALLOY PLATED
- 2 CENTER CONTACT: BRASS, SILVER PLATED
- 3 INSULATOR: PTFE
- 4 HOUSING: ALUMINUM, BLACK ANODIZED

**ENVIRONMENTAL DATA:**

- 1 TEMPERATURE RANGE: -45°C~+85°C
- 2 2011/65/EU (RoHS): COMPLIANT

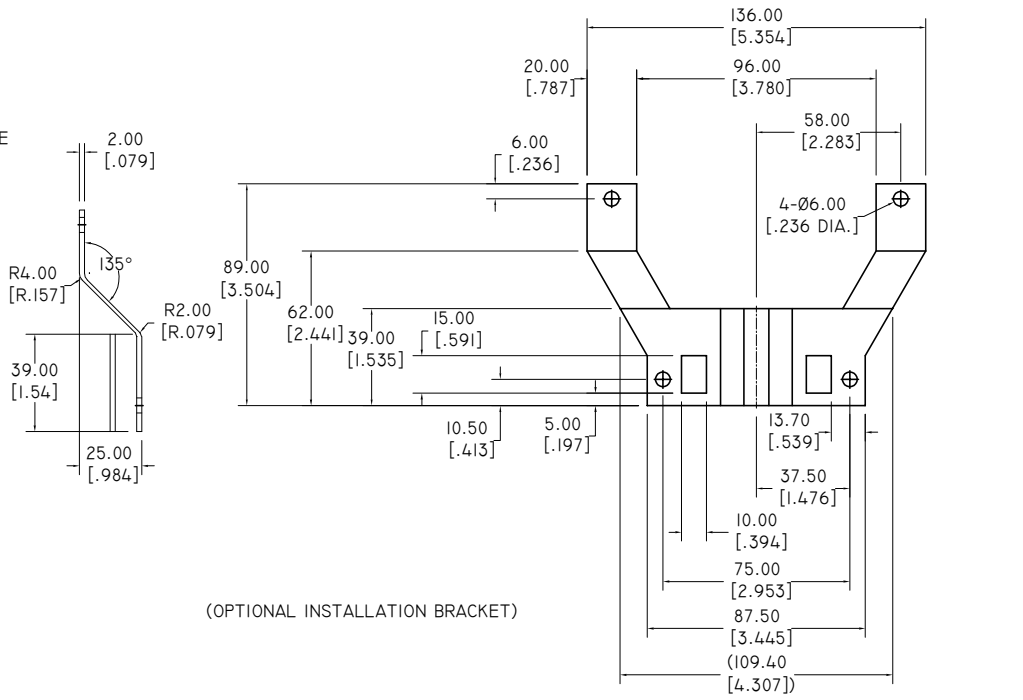
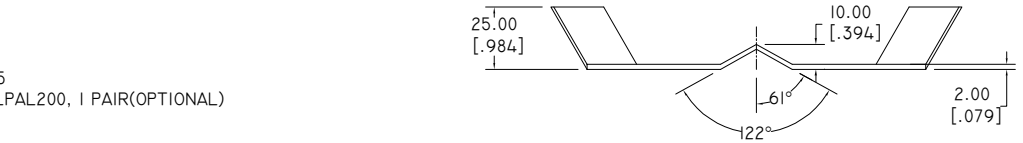
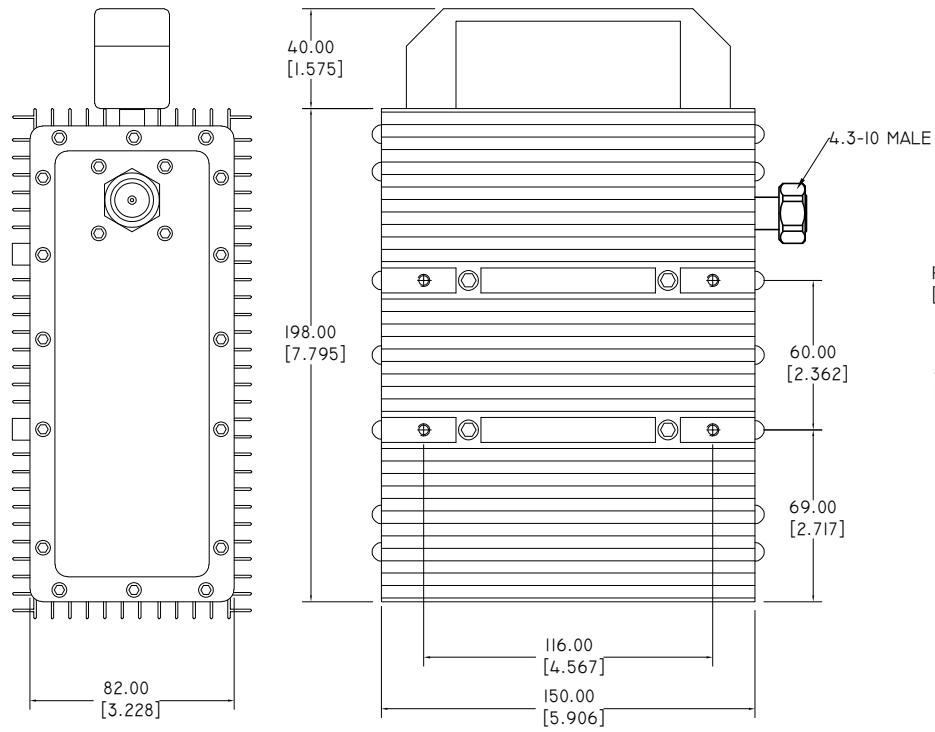
**ELECTRICAL DATA:**

- 1 IMPEDANCE: 50 OHMS
- 2 FREQUENCY RANGE: 698-6000 MHZ
- 3 VSWR: 1.20 MAX. AT 698-2700 MHZ  
1.30 MAX. AT 2700-6000 MHZ
- 4 PIM: -161 DBC (900 & 2600 MHZ @ 2X43 DBM)
- 5 AVERAGE POWER: 100 WATTS

**MECHANICAL DATA:**

- 1 NET WEIGHT: 4600 G
- 2 APPLICATION: OUTERDOOR/IP65
- 3 INSTALLATION BRACKETS: IK-LPAL200, 1 PAIR(OPTIONAL)

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	04/20/22	J. QU



(OPTIONAL INSTALLATION BRACKET)

DRAWN	W. YANG	DATE	04/20/22
CHECKED	X. B. YANG	DATE	04/20/22
APPROVED	J. QU	DATE	04/20/22
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 © 2022 ANOISON ELECTRONICS LTD	
.XX	±0.13 [.005"]		
.X	±0.20 [.008"]		
X°	±0.50 [.019"]		
X"	±1°		
X"	±2°		

**TITLE**  
COAXIAL TERMINATION, 4.3-10 MALE 100 WATTS, 698-6000MHZ

**VIEW**

**PART NO.**  
ANO 747-110

<b>SIZE</b> A3	<b>SCALE</b> 1:1	<b>SHEET</b> 1/1	<b>REV.</b> A
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