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MATERIAL & FINISH:

N CONNECTOR:

- 1 BODY: COPPER, NICKEL PLATED
- 2 CENTER CONTACT: PHOSPHOR BRONZE, GOLD PLATED

WR112:

- 1 CAVITY: ALUMINIUM ALLOY, CONDUCTIVE ANODIZING

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: 7~10 GHz
- 3 VSWR: 1.20 MAX.
- 4 INSERTION LOSS: 0.2 dB MAX.

REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	04/14/25	J. Q

4-Ø4.20
[.165 DIA.]

47.80 [1.882]
37.44 [1.474]
12.62 [.497]
28.50 [1.122]
34.34 [1.352]
47.80 [1.882]

60.00 [2.362]
4.00 [.157]

DRAWN	Y. H	DATE	04/14/25
CHECKED	W. Y	DATE	04/14/25
APPROVED	J. Q	DATE	04/14/25
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 © 2025 ANOISON ELECTRONICS LTD	
.XX	±0.13 [.005"]		
.X	±0.25 [.010"]		
X	±0.50 [.019"]		
X*	±1°		
X*	±2°		

TITLE	WR112 WAVEGUIDE TO COAXIAL N RIGHT ANGLE ADAPTERS
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VIEW	PART NO.	ANO WR112-N-01					
SIZE	A3	SCALE	1.5:1	SHEET	1/1	REV.	A

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