
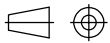


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	05/29/25	J. Q

MATERIAL & FINISH:
2.92mm CONNECTOR:
1 BODY: BRASS, GOLD PLATED
2 CENTER CONTACT: BERYLLIUM COPPER, GOLD PLATED
3 INSULATOR: PEI

ELECTRICAL DATA:
1 IMPEDANCE: 50 Ω
2 FREQUENCY RANGE: 17.6~26.7GHz
3 VSWR: 1.25 MAX.
4 INSERTION LOSS: 0.2 dB MAX.

WR42:
1 CAVITY: BRASS, GOLD PLATED

DRAWN		W. Y		DATE		05/29/25		<div></div> <div>TITLE</div> <div>WR42 WAVEGUIDE TO COAXIAL 2.92mm ADAPTERS</div>			
CHECKED		X. Y		DATE		05/29/25					
APPROVED		J. Q		DATE		05/29/25					
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				<div><div>VIEW</div><div></div></div> <div>SIZE</div> <div>A3</div> <div>SCALE</div> <div>4:1</div> <div>SHEET</div> <div>1/1</div> <div>REV.</div> <div>A</div>			
XX		±0.13 [005"]									
X		±0.30 [012"]									
X		±0.50 [019"]									
X"		±1"									
X"		±2"									
								PART NO.			
								WR42-292-03			