



# AMKA028-QD

WR28 Ka-Band 27.5 - 31.0 GHz UNIVERSAL QUICK DISCONNECT



## FEATURES:

- Robust Marine Grade Brass Core Construction
- Durable & High Strength
- Extremely Low Insertion and Return Loss
- Covers 27.5 - 31.0 GHz Ka-Band Frequencies
- Gasket Kit Included
- 5-Year Warranty



## DESIGN OVERVIEW:

We put our in-house brilliant minded engineers to design and perfect a waveguide quick disconnect, which not only sustains its precision performance with its solid brass core flanges during the harshest environmental conditions, but can also reliably be used for many years requiring virtually no maintenance. We are the only company which can offer a 5 year warranty on our waveguide components. Thousands of these quick disconnects are used across the globe in various SATCOM applications such as Ground Station, Airborne, Marine, Mobile and Manpack type terminals.

## PART NUMBERING SYSTEM

AM - Model Code  
KA - Ka-Band 27.5 - 31.0 GHz  
028 - Waveguide Flange Type WR28  
QD - Waveguide Type  
A - Aluminum  
B - Brass, Marine grade

## MECHANICAL SPECIFICATIONS

Dimensions	Ø1.42" x 0.7" (Ø191 x 36 mm)	
	Aluminum	0.068 lbs (0.031 kg)
Weight	Brass	0.192 lbs (0.087 kg)

