

UHF Glass Mount

380-474 MHz

AP354



The AP354 is a broadband glass mount antenna specifically designed for Tetra mobile applications. Featuring patented On-Glass technology the AP354 transmits and receives through the glass making it ideal for fleet use with a no-holes installation.

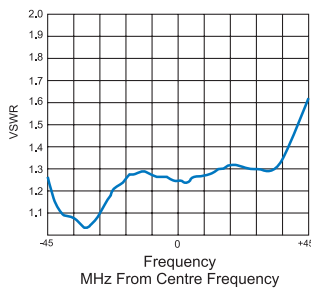
The antenna has been specifically designed for broadband use with no additional tuning required across the whole band from 380-474MHz for a VSWR of less than 1.9:1.

Features:

- Unique - glass mount design transmits and receives through the glass
- Weatherproof - water cannot enter the vehicle through gasket failure or cable channels
- Efficient - mounts high on the vehicle for maximum omnidirectional radiation pattern
- Broadband - requires no field tuning across entire frequency range
- Time-saving - simple mounting method allows no-hole installation in minutes



Typical VSWR response (AP354)



Electrical

Model Number	AP354
Gain	Unity over ¼ wave
Frequency MHz	380 - 474
Power W	50
Tuned Bandwidth	94 MHz @ <1.9:1 VSWR
Tuning	Supplied tuned

Mechanical

Model Number	AP354
Whip Material	Stainless steel with black high gloss finish
Whip Length mm	254
Mounting	Glass mount
Cable and Connector	5.0m RG58C/U fitted, no connector supplied