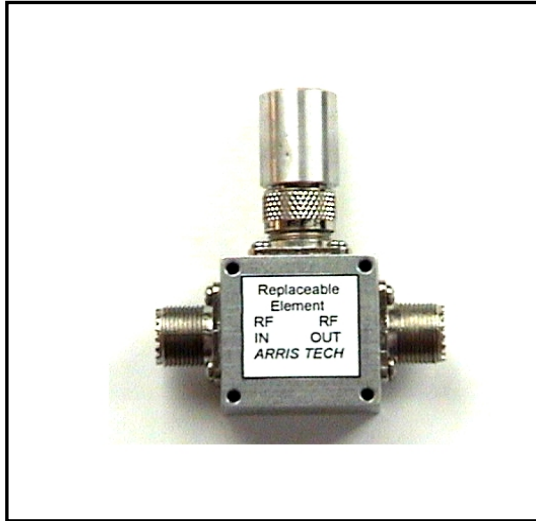




# IMG-UHF RF SURGE PROTECTION



The IMG-UHF is a high performance RF surge suppressor designed to protect high exposure outdoor coaxial signal lines. The IMG-UHF features “PL-259” connectivity IN/Out. Surge suppression is provided by a replaceable solid state cartridge. Field replacements are easily accomplished. Bulkhead/panel mount units are available per special request. Replaceable cartridge – IMG-UHF-C available separately.

## Performance Capabilities:

Frequency range .....	dc – 100Mhz
Insertion loss .....	<0.3 db @ 100Mhz
Impedance .....	50 Ohms
Power (max) .....	150 watts
Surge discharge current .....	100A (10 x 1000us)
DC breakdown voltage .....	<60 volts
Connectors .....	PL-259 “UHF” In/Out
<b>Grounding .....</b>	<b>Case must be tied to electrical ground for proper performance</b>

### Mounting

Unit mounted via 4 holes (1.25” square), which accommodate #4 screws – Several units may be stacked to save panel space.