

# L727CT12Q

700-2700 MHz 12dBi Mobile Antenna

## Electrical Specifications

|                            |          |
|----------------------------|----------|
| Frequency Range (MHz)      | 700-2700 |
| Gain (dBi)                 | 12       |
| Polarization               | Vertical |
| VSWR                       | ≤2.0     |
| Average Power, Maximum (W) | 100      |
| Impedance (Ω)              | 50       |

## Mechanical Specifications

|                 |             |
|-----------------|-------------|
| Length (cm)     | 22.5        |
| Net Weight (kg) | 0.1         |
| Connector       | SMA/TS9/CS9 |

## Environmental Specifications

|                               |                           |
|-------------------------------|---------------------------|
| Application                   | Outdoor                   |
| Operating Temperature (°C)    | -40 to +70 (-40 to 158°F) |
| Humidity (%)                  | 5 to 95                   |
| Survival Wind Velocity (km/h) | 200                       |

