

ABOUT

WiRan S-band test cap enables full-duplex testing of S-band antenna mounted on a satellite structure.

The test cap is designed to operate in 2025-2290 MHz band.



SPECIFICATION

| Parameter | Value | Unit |
|------------------------------------|------------|------|
| Frequency range | 2025-2290 | MHz |
| Return Loss | >15 | dB |
| Gain | Avg. -25 | dB |
| Flattness | ±2 | dB |
| Power Handling | 10 | Watt |
| Shielding effectiveness | 12 | dB |
| Operating Temperature | 0-40 | °C |
| Weight | 750 | g |
| Maximum linear dimensions (X or Y) | 120 | mm |
| Maximum height (Z) | 250 | mm |
| RF interface | SMA female | - |

| Ordering code | Description |
|---------------|--|
| TSA | S-band Test Cap 2025-2290MHz, ASA compatible |

