

Key Specifications - Electrical

| | |
|------------------------|---|
| Operating temperature: | -30°C to +60°C |
| Input impedance: | 50Ω ± 5Ω |
| Gain: | 2/2/4dBi |
| VSWR: | ≤3.5 |
| Frequency: | 734 - 960 / 1710 - 2170 / 2300-2700MHz |
| Max power: | 1 Watt |
| Isolation: | N/A |
| Beamwidth: | H-Plane - 360° E-Plane - 50° |
| Polarization: | Vertical |

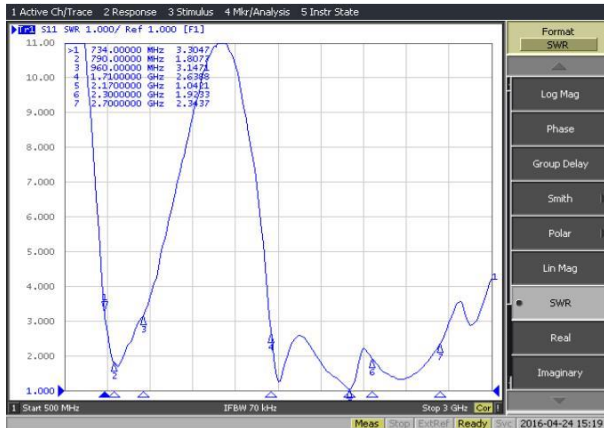
Key Specifications - Mechanical

| | |
|------------------|------------------|
| Dimensions: | Ø23 x 60mm ± 2mm |
| Weight: | 14g ± 0.5g |
| Cable type: | RF1.13 |
| Cable length: | 10cm |
| Connector: | IPEX |
| Material radome: | ABS |
| RoHS compliant: | Yes |

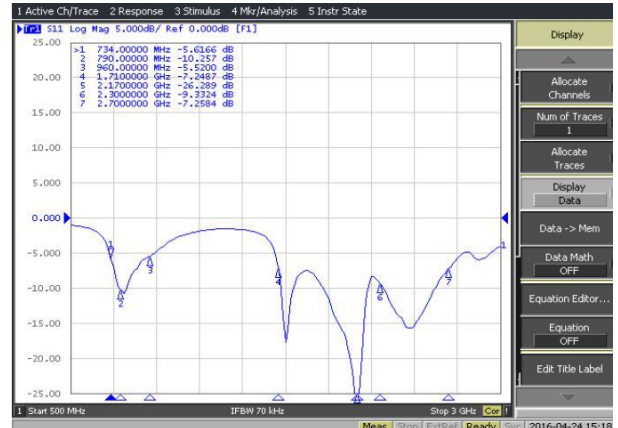
Rev 1.0

Test Reports

VSWR

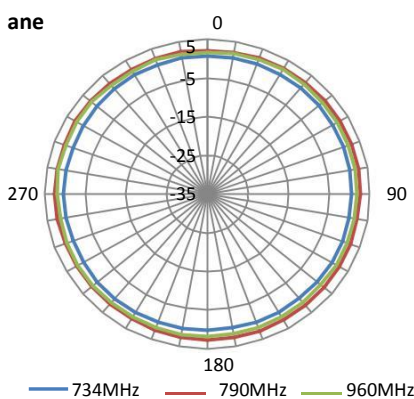


S11

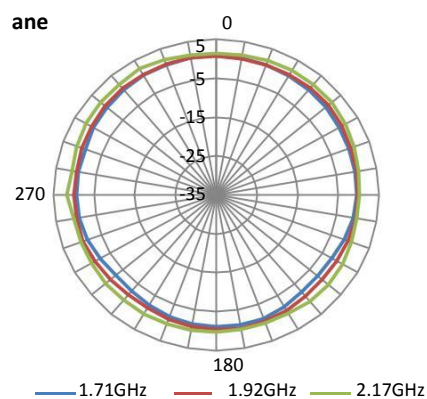


Radiation Pattern

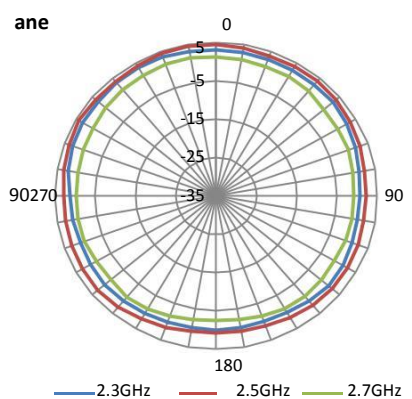
H Plane - 734 - 960MHz



H Plane - 1710 - 2170MHz

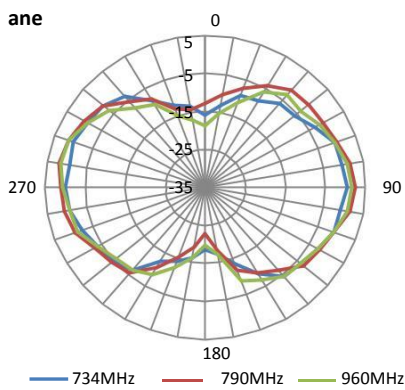


H Plane - 2300 - 2700MHz

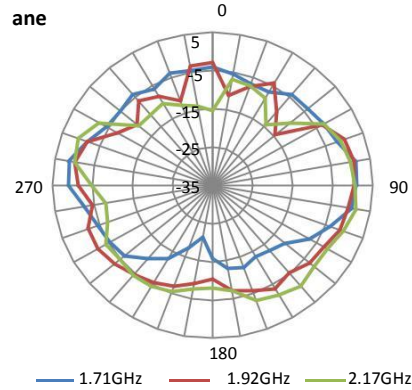


Radiation Pattern

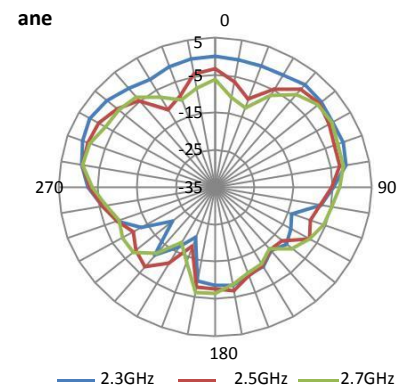
E Plane - 734 - 960MHz



E Plane - 1710 - 2170MHz



E Plane - 2300 - 2700MHz



Ordering Details

| Part Number | Description |
|--------------------------|--|
| TANGO45/0.1M/IPEX/S/S/29 | Miniature bolt-through 4G/3G/2G antenna. |

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [SIRETTA](#) manufacturer:

Other Similar products are found below :

[ALPHA4A/5M/SMAM/S/S/26](#) [DELTA5A/X/SMAM/S/S/17](#) [OSCAR17/X/TNC/S/S/19](#) [DELTA5A/X/BNCM/S/S/17](#) [SNYPER-LTE-SPECTRUM](#) [ASMA2000F058L13](#) [ASMA2000C058L13](#) [TANGO14/5M/LL/SMAM/S/S/24](#) [TANGO1/1M/FMEF/S/S/4](#) [ASME500F058L13](#) [TANGO3/0.5M/SMAM/S/S/31](#) [TANGO40/X/NTYPEF/S/S/32](#) [QUARTZ-W22-LTE\(EU\)+ACC](#) [ASMA500B174L13](#) [31557](#) [ECHO40/0.1M/UFL/S/S/32](#) [MIKE1A/5M/FMEF/S/S/20](#) [QUARTZ-W22-UMTS\(EU\)+ACC](#) [TANGO11A/2.5M/SMAM/S/S/19](#) [ASMA500F058L13](#) [ZETA-N-UMTS](#) [ECHO11/0.2M/IPEX/S/S/12](#) [ASMA300E174L13](#) [ASMA1000F058L13](#) [DELTA19/X/SMAM/S/S/35](#) [ASMA2000E058L13](#) [ASMZG300F058L13](#) [MIKE3A/5M/SMAM/S/S/17](#) [TANGO15/3M/SMAM/SMAM/S/S/24](#) [TANGO20/3M/SMAM/S/S/26](#) [ASMZG500A058L13](#) [ASMZG1500F058L13](#) [ALPHA1A/2.5M/SMAM/S/S/11](#) [OSCAR40/10M/LL/SMAM/S/S/33](#) [TANGO11A/5M/LL/SMAM/S/S/19](#) [TANGO29/1M/SMAM/RP/S/35](#) [ASME2000F058L13](#) [ASMK015X174S11](#) [LC300-N2-GPRS](#) [DELTA6A/X/SMAM/S/S/11](#) [MIKE1A/2.5M/FMEF/S/S/20](#) [ASMZG1000F058L13](#) [OSCAR41/X/NTYPEF/S/S/29](#) [TANGO22/3M/SMAM/SMAM/SMAM/26](#) [OSCAR420/0.4M/NTYPEF/S/S/19](#) [ASMK010X174S11](#) [ZETA-N2-GPRS](#) [ADAPT/SMAM/RP](#) [OSCAR18/X/NF/S/S/22](#) [TANGO14/3M/SMAM/S/S/24](#)