

Technical Specification

| P/N:DS-20600 | |
|----------------------|-------------------------|
| Frequency Range(GHz) | 0.2 - 6.0 |
| Gain(dBi) | 6 Typ. |
| Polarization | Linear |
| 3dB Beamwidth(deg) | E Plane: 70 - 44 |
| | H Plane: 135 - 60 |
| VSWR | 2.0:1 Typ. / 3.0:1 Max. |
| Output | N-Female |
| Average Power(W CW) | 300 (80 @ 6.0GHz) |
| Peak Power(KW) | 3 |
| Material | Al |
| Size(mm) | 856.6 x 53.1 x 795 |
| Net Weight(Kg) | 1.15 Around |

| P/N:DS-20600C | |
|----------------------|-------------------------|
| Frequency Range(GHz) | 0.2 - 6.0 |
| Gain(dBi) | 6 Typ. |
| Polarization | Linear |
| 3dB Beamwidth(deg) | E Plane: 70 - 44 |
| | H Plane: 135 - 60 |
| VSWR | 2.0:1 Typ. / 3.0:1 Max. |
| Output | N-Female |
| Average Power(W CW) | 300 (80 @ 6.0GHz) |
| Peak Power(KW) | 3 |
| Material | Al |
| Size(mm) | 856.6 x 100 x 787 |
| Net Weight(Kg) | 1.24 Around |

| P/N:DS-20600E | |
|----------------------|-------------------------|
| Frequency Range(GHz) | 0.2 - 6.0 |
| Gain(dBi) | 6 Typ. |
| Polarization | Linear |
| 3dB Beamwidth(deg) | E Plane: 70 - 44 |
| | H Plane: 135 - 60 |
| VSWR | 2.0:1 Typ. / 3.0:1 Max. |
| Output | N-Female |
| Average Power(W CW) | 300 (80 @ 6.0GHz) |
| Peak Power(KW) | 3 |
| Material | Al |
| Size(mm) | 856.6 x 52 x 1028.8 |
| Net Weight(Kg) | 1.60 Around |

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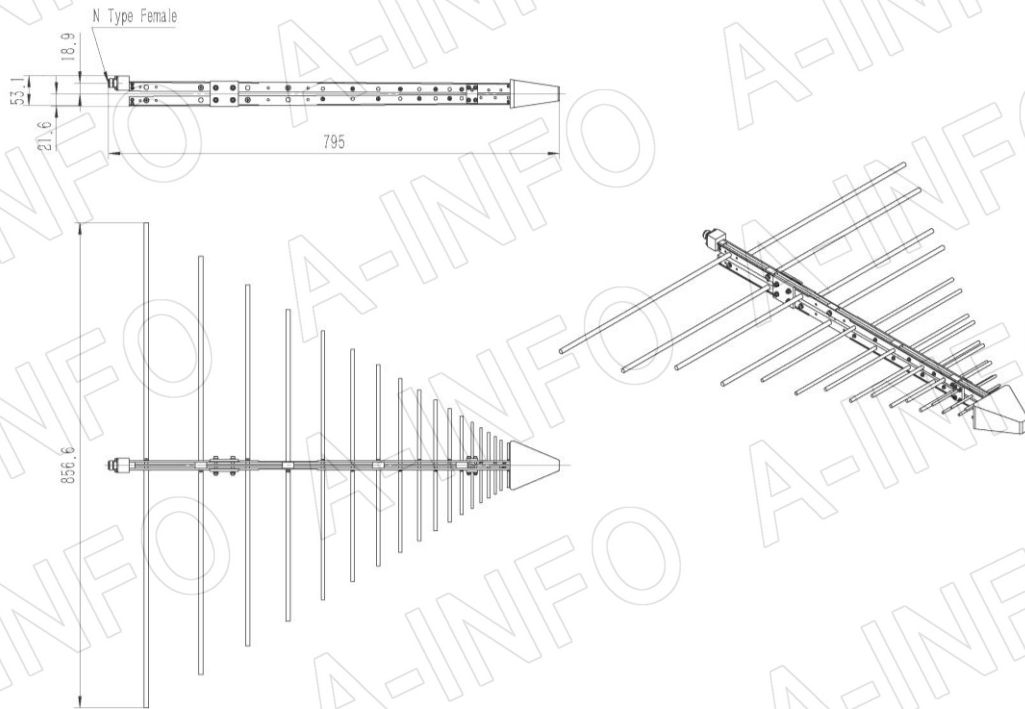
China(Beijing): Tel: (+86) 10-6266-7326,
China(Chengdu): Tel: (+86) 28-8519-2786,
USA: Tel: (+1) 949-639-9688,

(+86) 10-6266-7327 Fax: (+86) 10-6266-7379
(+86) 28-8519-3044 Fax: (+86) 28-8519-3068
(+1) 949-639-9608 Fax: (+1) 949-639-9670

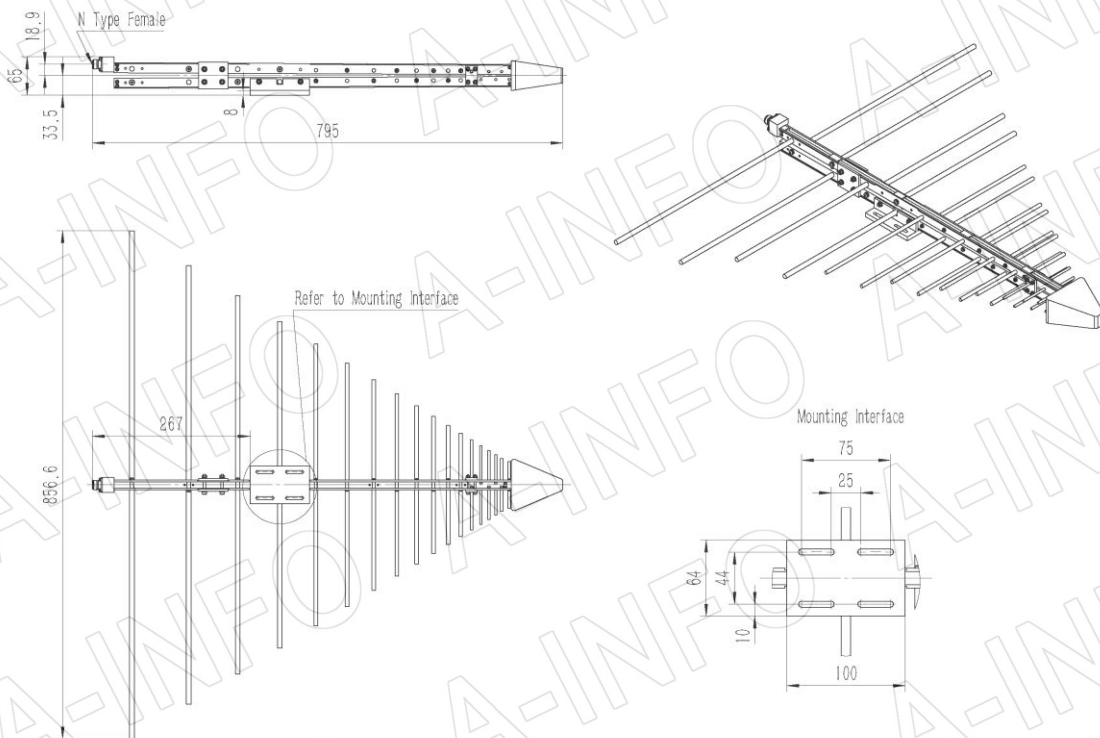
Website: www.ainfoinc.com
Email: sales@ainfoinc.com

Outline Drawing (Size: mm)

DS-20600 (P/N: DS-20600)



DS-20600 with Mounting Bracket (Option, P/N: DS-20200-MB)



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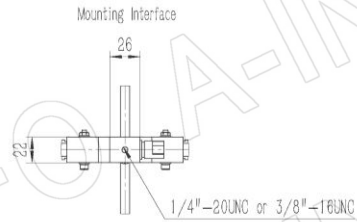
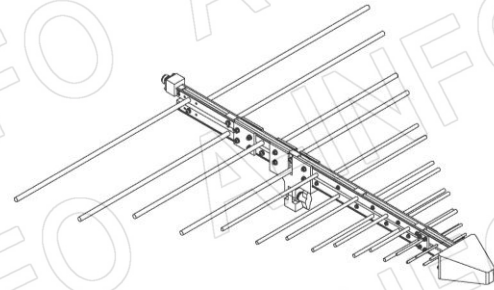
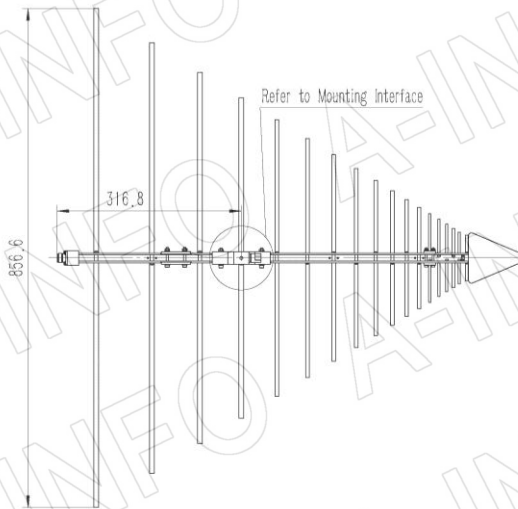
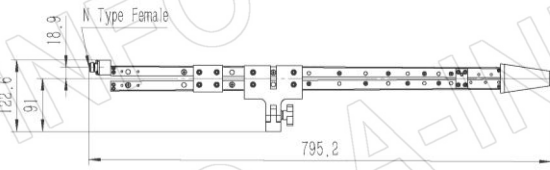
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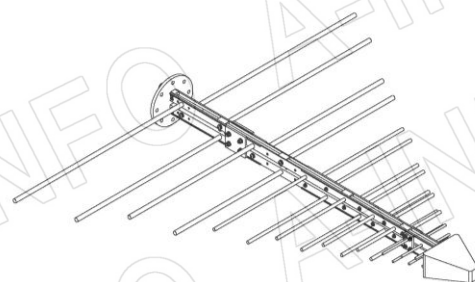
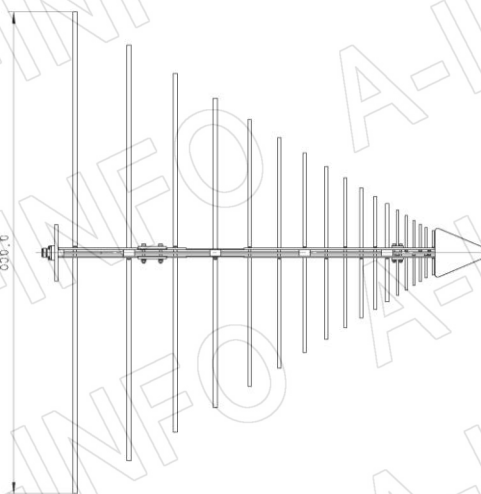
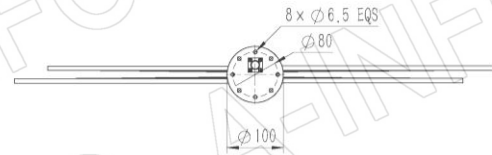
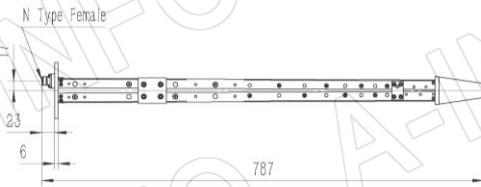
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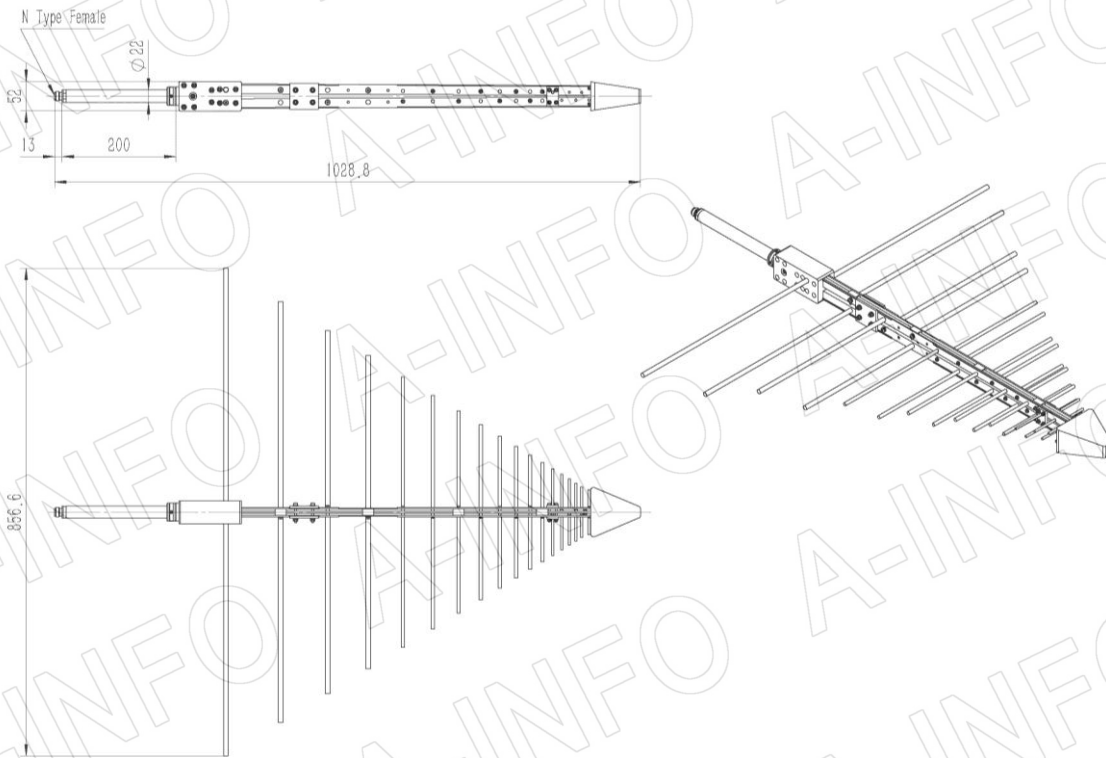
DS-20600 with Mounting Bracket for Tripod Application (Option, P/N: DS-20200-MBA)



DS-20600C (P/N: DS-20600C)



DS-20600E (P/N: DS-20600E)



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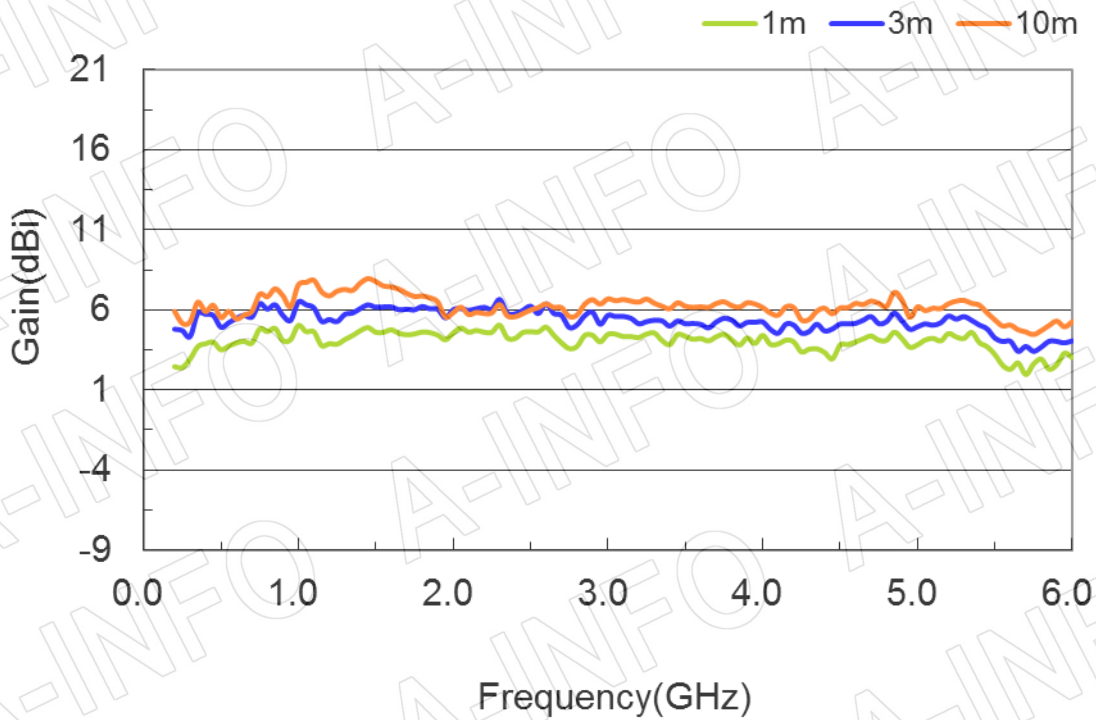
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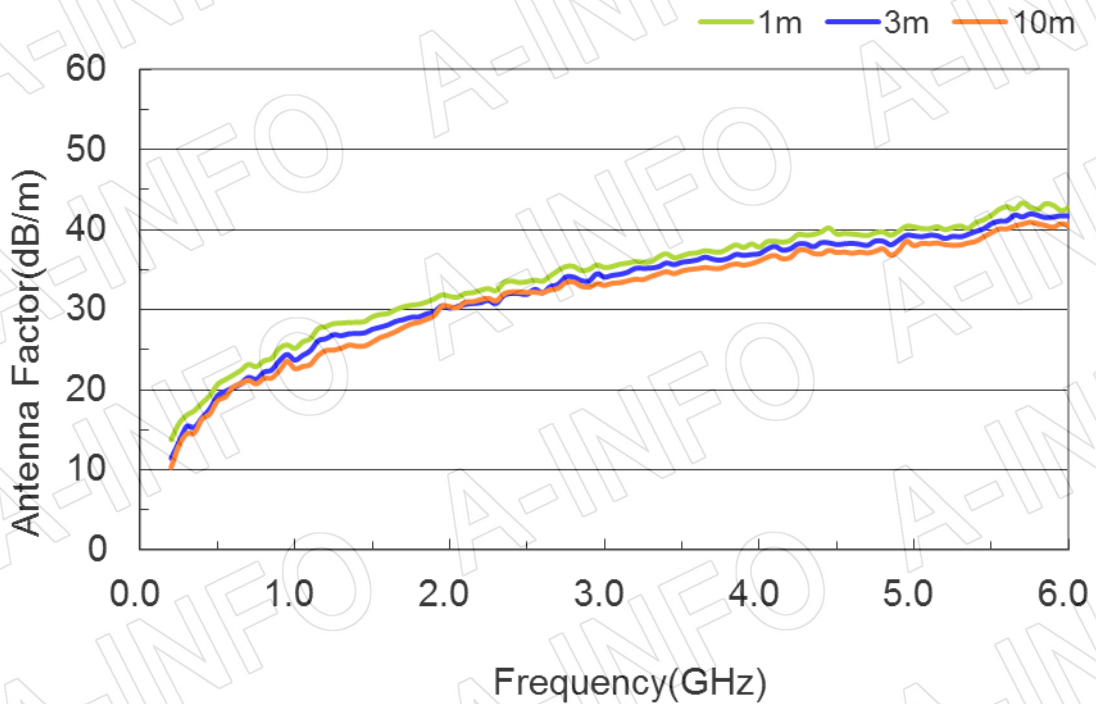
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Test Results

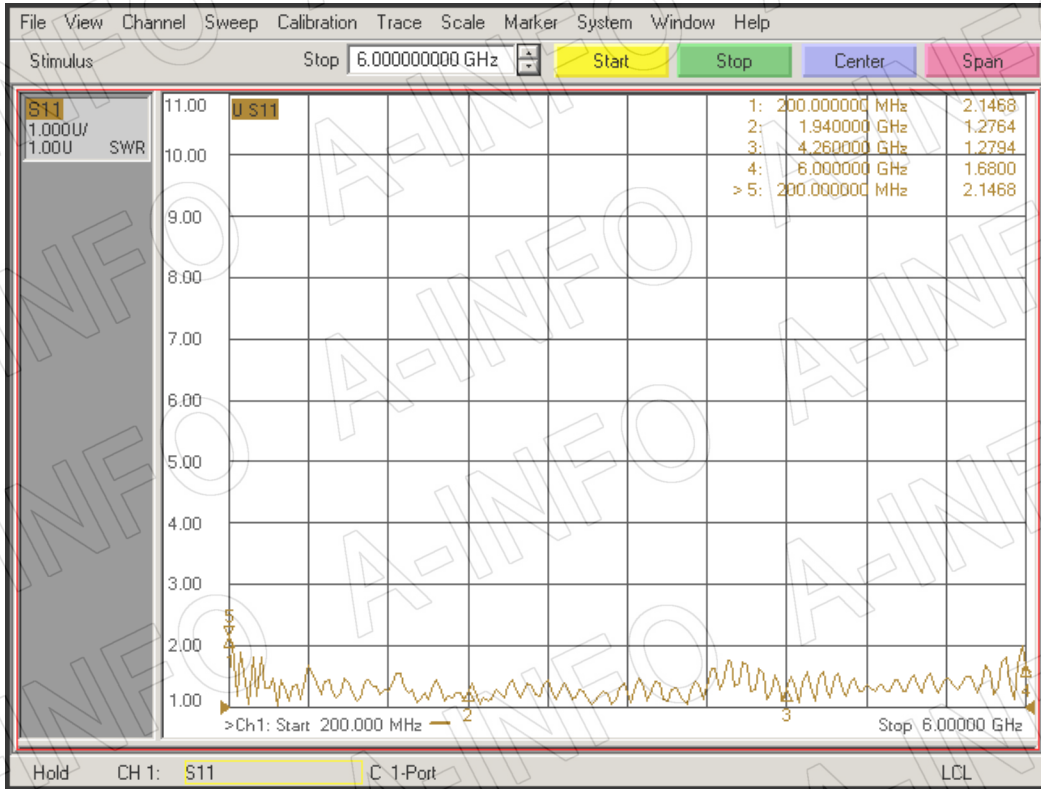
1. Gain



2. Antenna Factor



3. VSWR



4. Pattern

