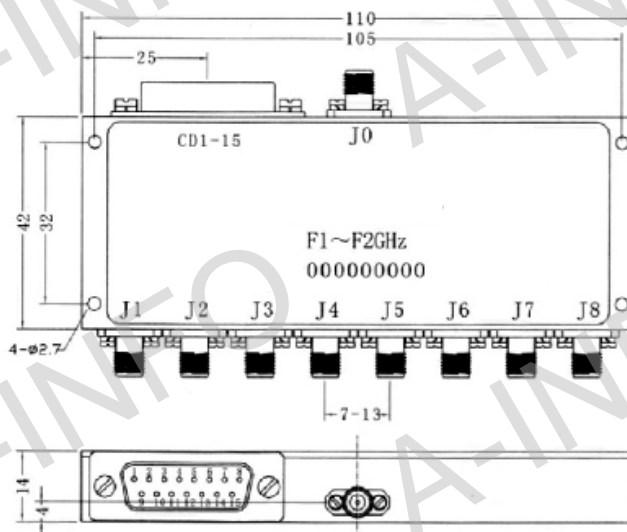


Outline Drawing (Size: mm)



Technical Specification

| Item | Technical Specification |
|---------------------------|-------------------------|
| Frequency Range(GHz) | 0.6-2.5 |
| Insertion Loss(dB) | 2.5 min |
| Isolation(dB) | 60 max |
| VSWR | 2.5 max |
| Switching Speed(ns) | 100 max |
| Power Handling(W) | 0.1 |
| Voltage(V) | ±5 |
| Control | TTL & COMS |
| Connectors | SMA-Female |
| Operating Temperature(°C) | -40 ~ +80 |

Test Results

| Port | Insertion Loss(dB) | VSWR | Isolation(dB) |
|-------|--------------------|------|---------------|
| J0-J1 | 1.75 | 1.25 | 72 |
| J0-J2 | 1.74 | 1.23 | 74 |
| J0-J3 | 1.74 | 1.45 | 71 |
| J0-J4 | 1.68 | 1.49 | 71 |
| J0-J5 | 1.71 | 1.50 | 72 |
| J0-J6 | 2.00 | 1.49 | 70 |
| J0-J7 | 1.79 | 1.48 | 70 |
| J0-J8 | 1.79 | 1.20 | 72 |