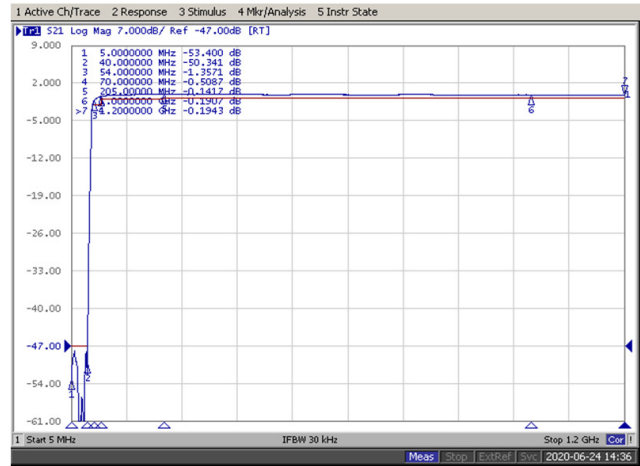


THPF-54 54-1220 MHz High Pass Filter



Features:

- Supports DOCSIS 3.1.
- Nickel plated Brass housing for long lasting anti-corrosion.
- All ports 75 ohm withstand 40lb/inch torque.
- This unit is built in all SMD components for consistence performance.
- Digital high pass filters are designed for usage in restricted spaces for trouble-free installations.
- 6KV ring wave surge protection.
- Custom design is welcome.

54-1220 MHz High Pass Filter

| Part No | THPF-54 | |
|--------------------------|----------|------|
| Pass Band Insertion Loss | dB (max) | |
| | Typ | QA |
| 54-70 MHz | -1.5 | -2 |
| 70-205 MHz | -0.8 | -1 |
| 205-1220 MHz | -0.5 | -0.8 |
| Stop Band Rejection | db (min) | |
| 5-40 MHz | 50 | 47 |
| Return Loss (IN, OUT) | db (min) | |
| 5-40 MHz | - | - |
| 54-205 MHz | 20 | 16 |
| 205-1220 MHz | 20 | 16 |