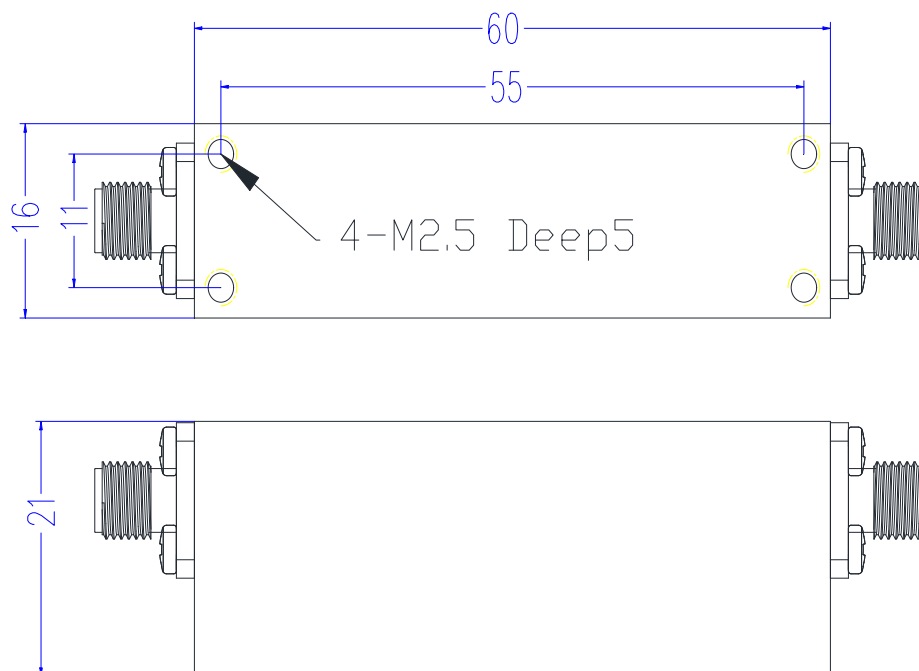


# STR-27000-30000M10A

## Cavity Band Rejection Filter

### Specifications

| S/N | Item                     | Parameters                                |
|-----|--------------------------|-------------------------------------------|
| 1   | Stop Band                | 27000~30000 MHz                           |
| 2   | Stop Band Attenuation    | $\geq 60\text{dB}$                        |
| 3   | Pass Band Frequency      | DC~ 24300MHz & 33000 ~ 40000 MHz          |
| 4   | Pass Band Insertion Loss | $\leq 3.0\text{ dB}$                      |
| 5   | Pass Band VSWR           | $\leq 2.0$                                |
| 6   | Average Power            | $\leq 20\text{W}$                         |
| 7   | Impedance                | 50 Ohms                                   |
| 8   | Dimensions               | 60*16*21mm                                |
| 9   | Connectors               | 2.92-Female                               |
| 10  | Surface Finish           | Painted Black                             |
| 11  | Operation Temperature    | 0°C ~ +50°C                               |
| 12  | Storage Temperature      | -55°C ~ +85°C                             |
| 13  | Configuration            | As below (Tolerance: $\pm 0.5\text{mm}$ ) |



## Performance

