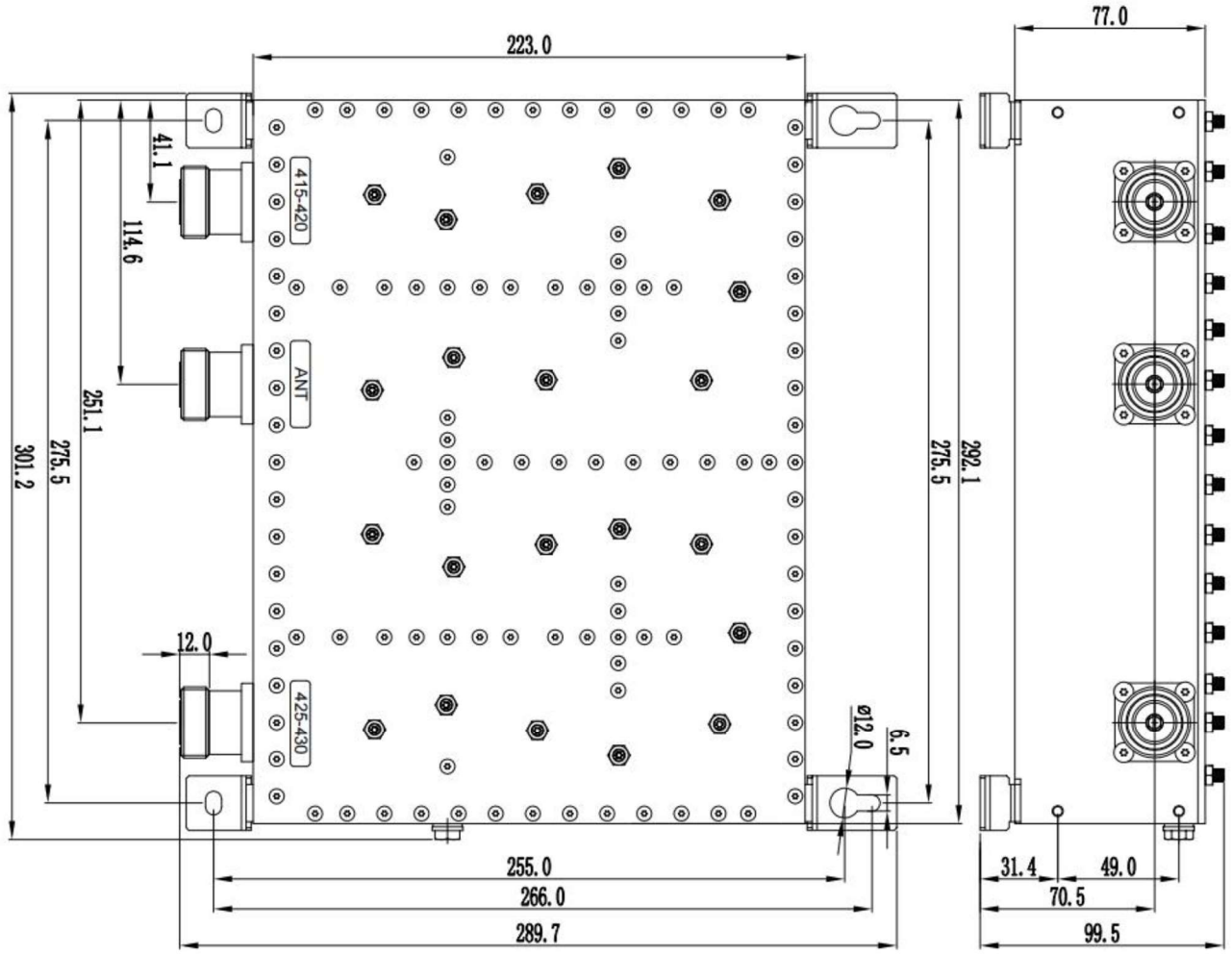
# Duplexer
# 415-420/425-430MHz

# 78211366v02

Low insertion loss
High reliability
Compact size and easy to install

| Type | 78211366v02 |
|---|---|
| Frequency (MHz)<br>RX<br>TX | <br>415-420<br>425-430 |
| Insertion Loss (dB) | ≤0.8 |
| Ripple(dB) | ≤0.5 |
| Return Loss (dB)/VSWR | ≤-18/1.3:1 |
| Isolation(dB) | ≥65 |
| *PIM3 (@2x37 dBm Carrier) (dBc)* | - |
| *Input Power (W)* | 100 |
| Impedance | 50Ω |
| Dimensions (excl. connectors & mounting bracket) (mm) | 292.1x232x77 |
| Weight (incl. connectors & mounting bracket) (kg) | 5.4 |
| Packaging dimensions & weight (kg) | 380x360x180 & 5.9 |
| Connectors type | DIN Female |
| Color | Black |
| Mounting | Wall Mounted |
| Operating Temperature (°C) | -20 to +60 |
| Operational Humidity (%) | ≤ 95 |
| Ingress Protection Class | IP40 (Indoor) |
| ROHS | Compliant |

## Outline drawing