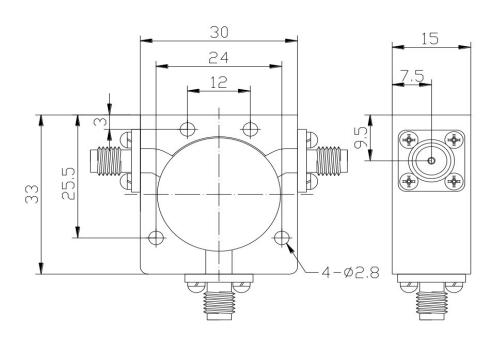


DATA SHEET CIRCULATOR 1.03 – 1.09 GHz 006477

KEY FEATURES

- Excellent, low insertion loss
- High isolation and reliability
- Specifically designed for communications applications, military applications, cellular and wireless markets etc.









DATA SHEET CIRCULATOR 1.03 – 1.09 GHz 006477

| Key Specification | |
|-------------------|---------------|
| Model | 006477 |
| Nominal Impedance | 50ohm |
| Frequency Range | 1030-1090 MHz |
| Insertion Loss | ≦0.25 dB |
| Isolation | ≧25 dB |
| Forward Power | 100 Watts CW |
| V.S.W.R | ≦1.15 |

| Env | riron | mei | ntal |
|-----|-------|-----|------|
| | ш | шч | CC |

Temperature Range $-30^{\circ}\text{C} \sim +75^{\circ}\text{C}$

| Mechanical | |
|----------------|---|
| Housing | Aluminum |
| Connector | Gold plated brass or Tri-metal plated brass |
| Female Contact | Gold plated beryllium brass |
| RoHs | Compliant |
| Dimension | 30×33×15mm |

Note: All information is correct at date of issue. Specifications are subject to change without notice

Issued: 16/07/20 Revision: 01

