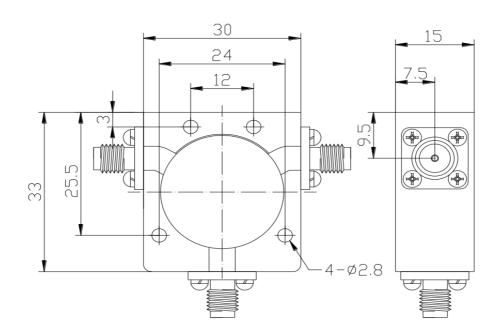


DATA SHEET CIRCULATOR 2.50 – 2.70 GHz 006491

KEY FEATURES

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









DATA SHEET Phase 2MICROWAVE CIRCULATOR 2.50 – 2.70 GHz 006491

| Key Specification | | |
|-------------------|---------------|--|
| Model | 006491 | |
| Nominal Impedance | 50ohm | |
| Frequency Range | 2500-2700 MHz | |
| Insertion Loss | ≦0.3 dB | |
| Isolation | ≧23 dB | |
| Forward Power | 100 Watts CW | |
| V.S.W.R | ≦1.20 | |

| Environmental | |
|-------------------|---------------|
| Temperature Range | -30°C ~ +75°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

