



Eyal Microwave Ltd.

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## SPECIFICATION FOR PHASE SHIFTER+COUPLER MODEL: BP-1567-00

PROJECT: PS-1567

REV: C

1. Frequency Range: . . . . . 4.4÷5.85 GHz
2. Nominal coupling including phase shifter I. loss: . 11.5 dB max ±0.5
3. Directivity: . . . . . 22 dB min
4. Phase Shift: . . . . . 180° ± 3°
5. VSWR @ J0÷Σ: . . . . . 1.3:1
6. VSWR @ J0÷Δ: . . . . . 1.5:1
7. Operating Power: . . . . . 200 mW max.
8. Voltage: . . . . . + 5V
9. RF Connectors: . . . . . SMA (F)
10. DC Connectors: . . . . . 9 pin D-Typ

### **GENERAL:**

Size: see outline drawing attached (SK-1928)

Operating Temp. -25°C to +49°C

Storage Temp. -25°C to +72°C