

HIGH POWER QUADRATURE HYBRID MODEL DQS-A14

OPTIMIZED BANDWIDTH

118 - 174 MHz

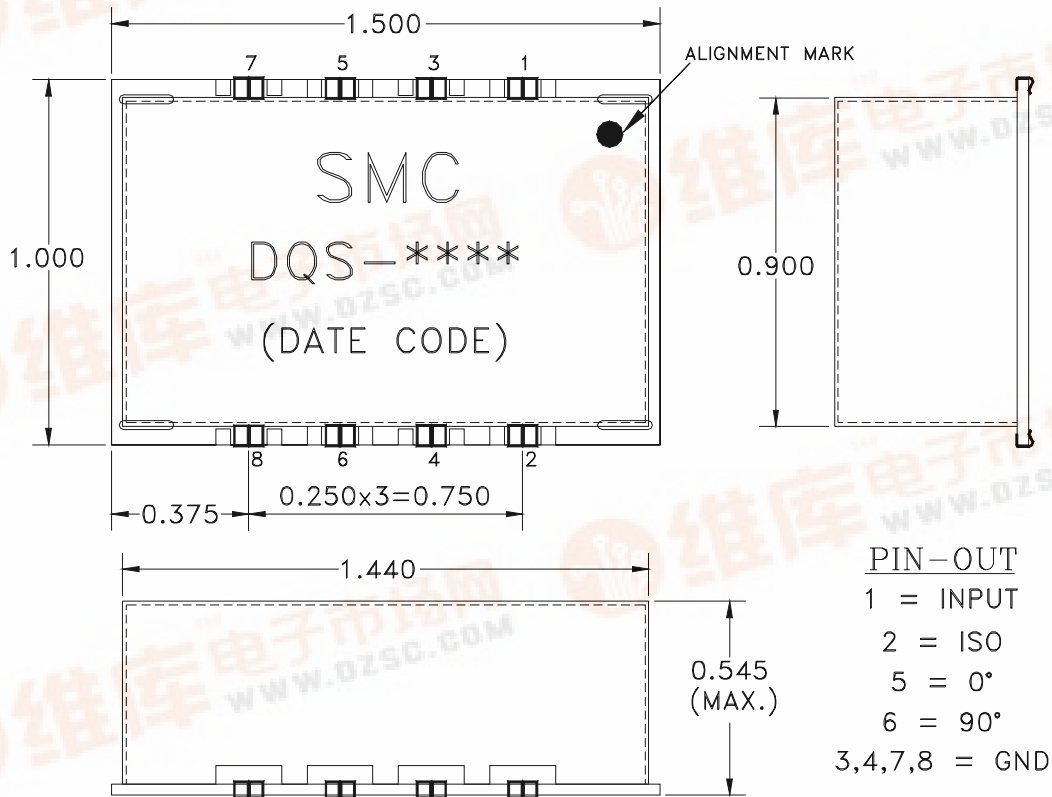
SPECIFICATIONS

Operating Frequency: 118 - 174 MHz
Insertion Loss: 0.3 dB (Typ) / 0.6 dB (Max)
Isolation: 23 dB (Typ)/20 dB (Min)
Amplitude Unbalance: 0.8 dB (Typ) / 1.0 dB (Max)

Phase Unbalance: 1.0° (Typ)/ 3.0° (Max)
VSWR: 1.3:1 (Max)
Input Power Rating: 150 Watts (Ave)
Impedance: 50 Ohms
Operating Temp. Range: -20° to +70°C



MECHANICAL OUTLINE: 259



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PERFORMANCE PLOTS

