

QUADRATURE HYBRID MODEL DQP-202

WIDE BANDWIDTH

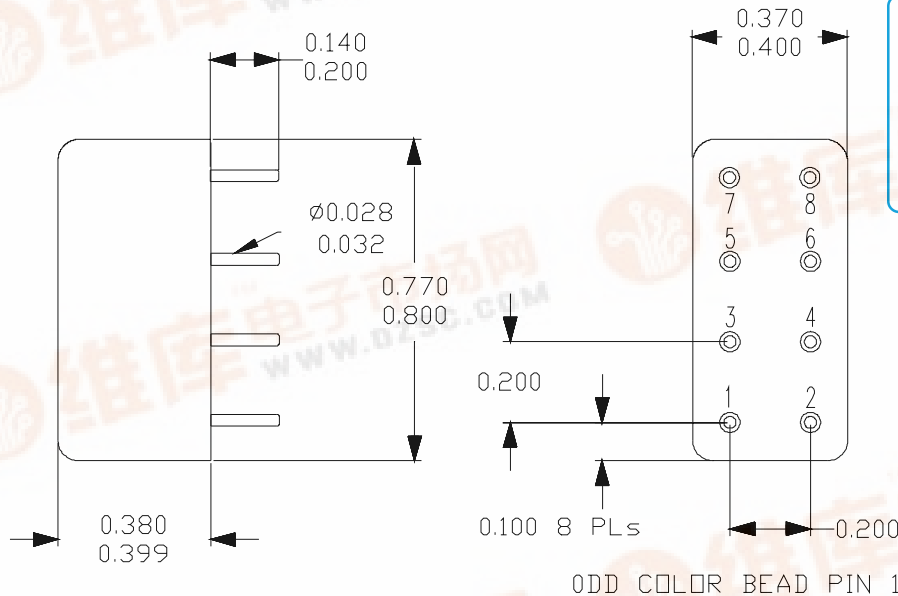
40 - 80 MHz

SPECIFICATIONS

Operating Frequency:	40 - 80 MHz	Phase Unbalance:	1° (Typ)/ 3° (Max)
Insertion Loss:	0.3 dB (Typ)/0.6 dB (Max)	VSWR :	1.1:1 (Max)
Isolation:	25 dB (Typ)/20 dB (Min)	Power Rating:	1 Watt (Max)
Amplitude Unbalance:	0.4 dB (Typ)/0.75 dB (Max)	Impedance:	50 Ohms
		Operating Temp. Range:	-55° to +100°C



MECHANICAL OUTLINE: 102



PIN-OUT	
Input	1
+90° Output	6
0° Output	2
Isolated*	5
Case Ground	3,4,7,8

* Terminate Isolated port in 50 Ohms



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PERFORMANCE PLOTS

