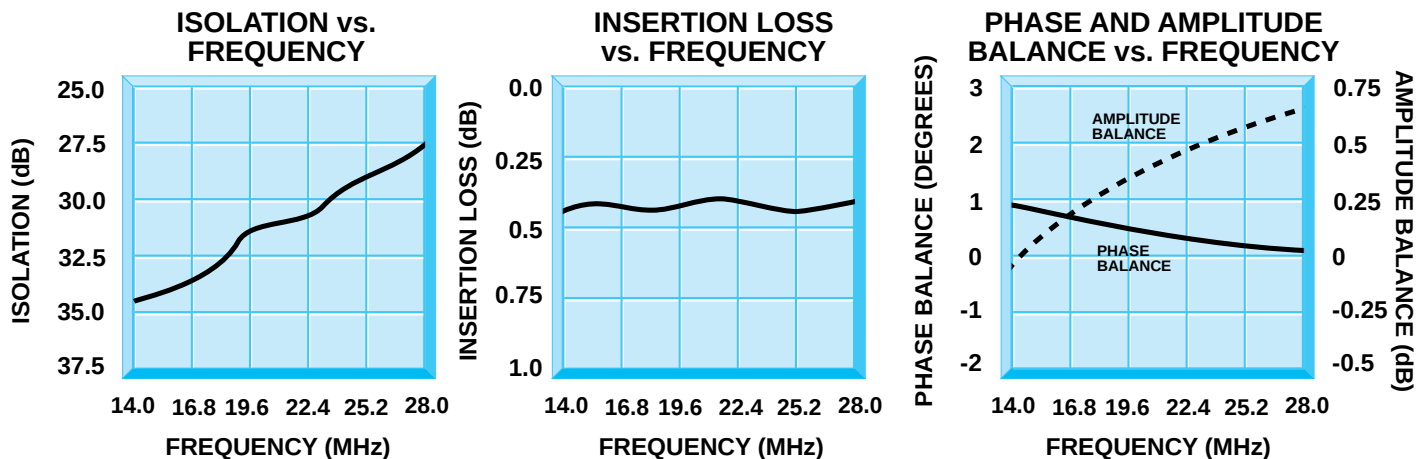


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14 to 28 MHz Quadrature Hybrids



Guaranteed Specifications (-54° to +85°C)

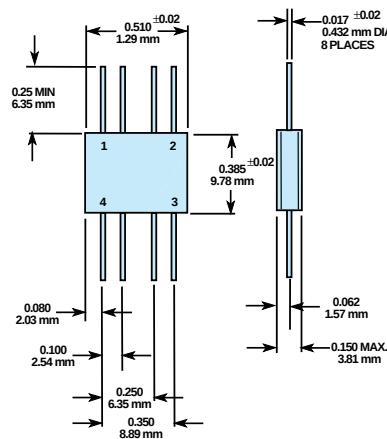
Frequency Range	14 to 28 MHz
Isolation	25 dB Min.
Insertion Loss	0.5 dB Max.
VSWR	1.2:1 Max.
Phase Balance	±3° Max.
Amplitude Balance	± 0.75 dB Max.
Impedance	50 Ohms
Power Handling	3 Watts Max.

Truth Table

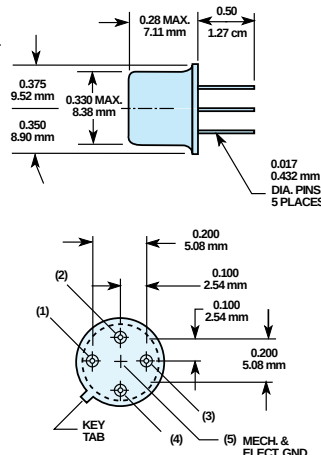
OUT \ IN	1	2	3	4
1		ISOL	0°	-90°
2	ISOL		-90°	0°
3	0°	-90°		ISOL
4	-90°	0°	ISOL	

Mechanical Outline

J4-20011



J4-20010



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