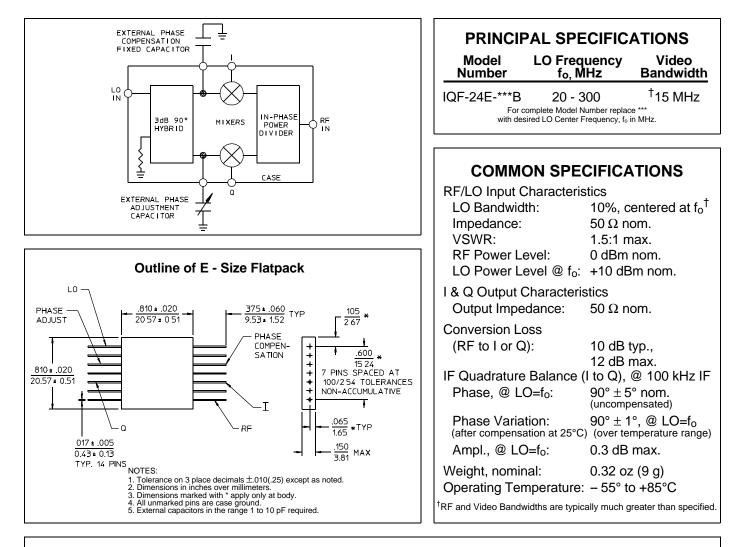
IQF-24E Series

I&Q NETWORKS

Units to 300 MHz / High Precision / Phase Adjustable with External Cap / Hi-Rel Flatpack



General Notes:

1. I & Q networks are integrated devices that produce two quadrature-phased, equal amplitude signals when fed RF and LO signals.

2. The IQF-24E series I&Q networks are factory adjusted with a reference capacitor at a given LO frequency. Upon customer installation, the units may be fine tuned as required by selecting an appropriate external capacitor value.

3. Merrimac I & Q networks comply with the relevant sections of MIL-M-28837 and may be supplied screened for compliance with additional specifications for military and space applications requiring the highest reliability.

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