

Date 08/24/09

1. Part Number: XN-310

2. Electrical Specifications:

Prepared By: DS

Issued Part Number: PM 10/22/09

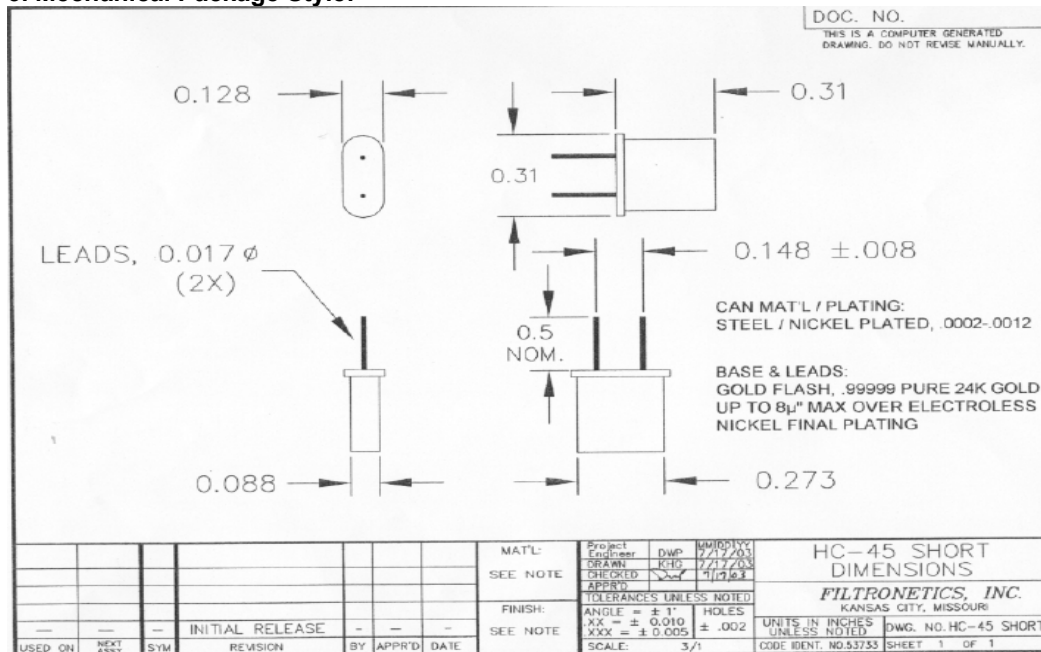
Filter Type	Crystal
Center Frequency (Fo)	124.740MHz
Frequency Calibration	15 ppm @ 25°C (1.87 KHz)
Frequency Stability	(Target) 25 ppm from -40°C to +85°C
Load Condition	Series
Package Style	UM-1 (Our HC-45 Short)
Number of Leads	2
Crystal Cut	AT
Mode of Operation	FUND
Motional Resistance (ESR) R1	65Ωmax
Motional Capacitance C1	Within 3% between pairs
Motional Inductance L1	1.9 mH ±5% Target 3% between pairs
Spurious	20 dB Max

Notes/Additional: **Marking XN-310 and Date/Code**

Specifications:

Complete data and plots to be supplied w/ initial order

3. Mechanical Package Style:



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