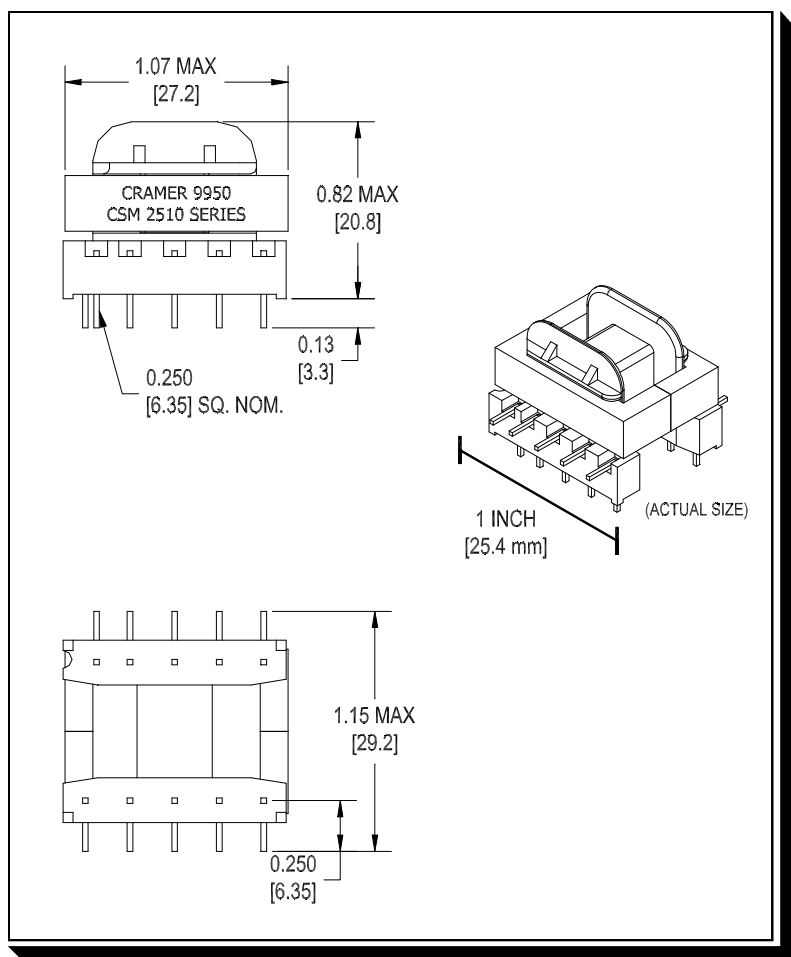


# CSM 2512

Power Rating: 20VA<sup>(1)(2)</sup>



Notes:  
Dimensions: inches [millimeters] (entire page)

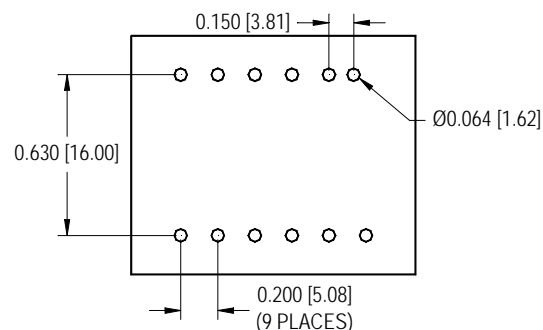
**PLATFORM**  **PARAMETERS**

Core Size: EE 25 (E2425)  
Core Area: 0.394cm<sup>2</sup>  
Path Length: 4.9cm  
Core Volume: 1.93cm<sup>3</sup>  
Winding Area: 0.529cm<sup>2</sup>

**Samples Available on Request**

techsales@cramercoil.com  
(262) 268-2150 (Inside Sales)  
(262) 268-4100 (FAX)

**SUGGESTED PCB LAYOUT<sup>(3)</sup>**



Note:  
Unless otherwise specified, tolerances are  
x.xxx = 0.003 [0.08]

## Platform Features

- \* Utilizes Economical, Efficient Construction Materials
- \* Industry Standard Footprint
- \* UL and CSA Compatible
- \* UL Approved Class B Insulation System Available (System Designation C5; File #110339)
- \* Power Rating up to 20VA<sup>(1)(2)</sup>
- \* For High Isolation Applications, Standard Platform Provides up to 3 Isolated Secondaries or 5 Common Secondaries
- \* Up to 2,500 VRMS Isolation (standard configuration) between Windings
- \* Lead Time 2 to 6 Weeks

(1) 20VA at 100kHz Uni-polar, 40VA at 100kHz Bi-polar.  
(2) Energy Storage Limit: 900 Micro-joules (0.5 LI<sup>2</sup>).  
(3) Final responsibility for the correct PCB layout resides with the user.