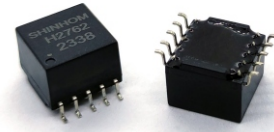


Feature:

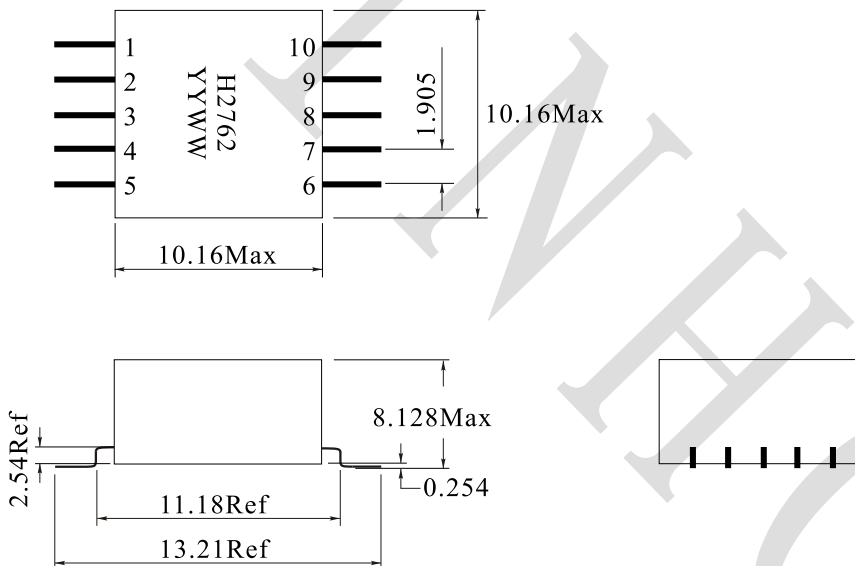
- Designed to Meet MIL-STD-1553 A/B & MIL-PRF-21038
- Common Mode Rejection (CMR) Greater Than 45dB
- Impedance Test Frequency from 75KHz to 1MHz
- Droop less than 20%
- Overshoot & ringing $\pm 1V$ Max
- Pulse width 2uS
- Hi-Pot: 100Vrms Between Pin1-10,4-7
- Insulation resistance: $1000M\Omega$, 250Vdc Between Pin1-10,4-7
- Operating temperature range: $-55^{\circ}C$ to $+130^{\circ}C$
- For Non-RoHS, reflow process must not cause the peak body temperature of the device to exceed $225^{\circ}C$ and must not expose the device to temperature above $183^{\circ}C$ for more than 90 seconds.
- For RoHS (+), reflow process must not cause the peak body temperature of the device to exceed $245^{\circ}C$ and must not expose the device to temperature above $217^{\circ}C$ for more than 150 seconds.



SPECIFICATIONS

Part No.	Turns ratio $\pm 3\%$	Terminals		DCR (Ω)Max		10-9,7-6 Impedance (Ω)Min	
		Pri	Sec	Pri	Sec	75KHz-249KHz	250KHz-1MHz
H2762	(1-2):(10-9)=1:2.5 (4-5):(7-6)=1:2.5	1-2,4-5	10-9,7-6	1.5	3.5	3000	4000

MECHANICAL



SCHEMATIC

