



CONNOR-WINFIELD CORPORATION

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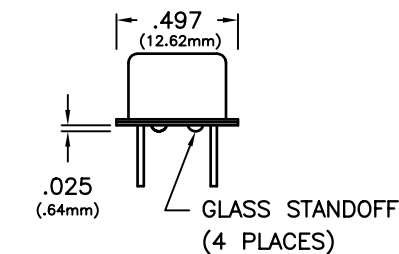
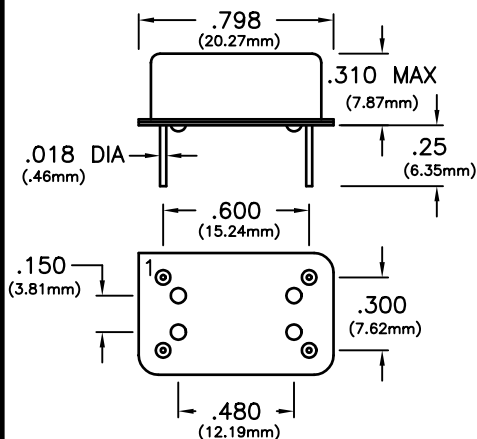


HIGH FREQUENCY 14 PIN DIP SINEWAVE

SPECIFICATIONS	SX62- *5**		SX63- *5**	SX64- *5**	
Frequency Range	24MHz to 300MHz		24MHz to 400MHz	24MHz to 200MHz	
Frequency Stability	±50ppm		±100ppm	±20ppm	
Temperature Range	-40°C to +85°C				
Supply Voltage	1	+5Vdc ±5%	EXAMPLE MODEL NUMBER: S X 6 3 - 1 5 0 3 SX Sinewave Series (±100ppm, -40 to +85°C) Supply Voltage (+5Vdc) Load (50 Ohm) Output Power (0dBm) Output Power Tolerance (±3dBm)		
* - add suffix to model number	2	+12Vdc ±5%			
	3	+15Vdc ±5%			
Load	5	50 Ohm			
Output Power	0	0dBm			
* - add suffix to model number	2	1.5dBm			
	3	3dBm			
	4	-5dBm			
	5	7dBm			
	6	10dBm			
Output Power Tolerance	1	±1dBm			
* - add suffix to model number	2	±2dBm			
	3	±3dBm			
Total Harmonic Distortion	-25dBm Maximum , -35dBm Typical				
Supply Current	50mA Maximum , 25mA Typical				
Start Up Time	10mS Maximum				
Package	All metal, hermetically sealed, welded package				

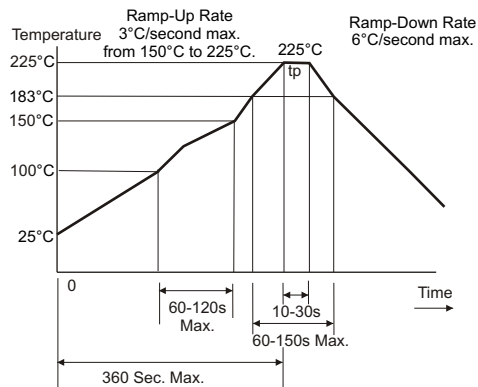
RoHS 5/6 Compliant

Package Outline and Pin Connections



PIN	CONNECTION
1	GROUND (CASE)
7	GROUND (CASE)
8	OUTPUT
14	Vcc

Solder Profile



Specifications subject to change without notice

BULLETIN #: SW015
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REV: 04
DATE: 06/18/07

ISSUED BY: _____

Dimensional Tolerance: $\pm .02"$
 $\pm .005"$