


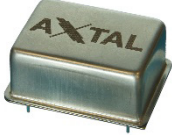
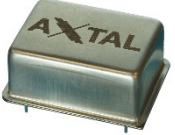













Model	THD	-					
	SMD						-
Frequency range / Output		10 ~ 100 MHz	5 ~ 160 MHz – Sine wave/HCMOS				10 MHz
Stability		±5 ppb	±0.5 ~ ±500 ppb				±0.05 ~ ±0.4 ppb
Temperature range		-40°C ~ +85°C	-55°C ~ +105°C				-40°C ~ +80°C
Supply voltage		3.3 V	3.3 ~ 15 V				5 ~ 12 V
Features		Smallest OCXO Hermetically sealed	Base Line – Add your custom requirements like Phase Noise, G-Sensitivity, ADEV etc. and define your specific model via the option codes				Ultra-High Stability DOXCO
Size	THD	-	20 x 13 mm (CO 02)	20 x 20 mm (CO 41)	25 x 25 mm (CO 43)	36 x 27 mm	36 x 27 mm
	SMD	9 x 14 mm	22.7 x 15.1 mm	25 x 22 mm (CO 28)	27.8 x 27.8 mm	41 x 30 mm	-



Connectorized Models

Model						
	AXIOM90	AXIOM95	AXIOM95LP	AXIOM5050	AXIOM5050M	AXIOM5050ULN
Frequency range	10 ~ 40 MHz	5 ~ 160 MHz				
Stability	±0.5 ~ ±50 ppb	±10 ~ ±500 ppb				
Temperature range	-55°C ~ +95°C					
Supply voltage	3.3 ~ 15 V	5 ~ 15 V				
Feature	High Stability	High Stability	Low Profile	Low Noise	Multiple Outputs	Ultra-Low Noise
	All models available with Ultra-Low Noise Option and Low G-Sensitivity					
Size	54 x 40 x 19 mm SMA Feedthrough	54 x 40 x 19 mm SMA Feedthrough	54 x 40 x 13 mm SMA (Option) Feedthrough	50 x 50 x 21 mm SMA Feedthrough	50 x 50 x 21 mm SMA 2 ~ 6 Ports Feedthrough	50 x 50 x 21 mm SMA Feedthrough

More connectorized OCXOs with specialized features see also [Vibration-Isolated Oscillators](#) and [GHz Crystal-Controlled Oscillators](#)



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