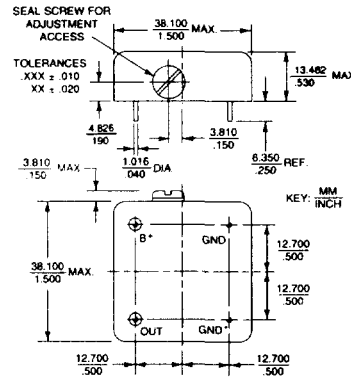
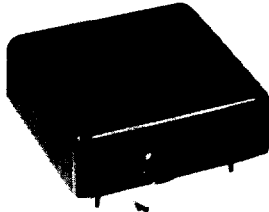


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### TEMPERATURE COMPENSATED CRYSTAL OSCILLATORS & TCVCXO'S RUGGED - LOW PROFILE TCXO & TCVCXO

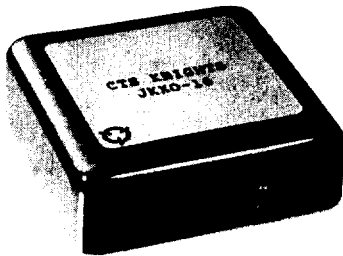
JKXO-12  
JKVXO-12



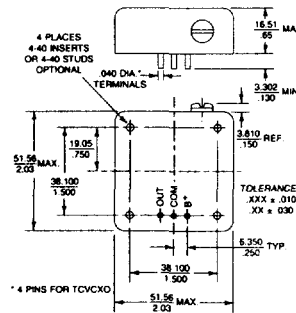
MODEL	FREQUENCY RANGE	SUPPLY VOLTAGE OPTIONS (VDC)	STABILITY WITH TEMPERATURE	VCXO DEVIATION OPTIONS	MAX. AGING 1st YR.	OUTPUT OPTIONS
JKXO-12A	3 to 30 MHz	12-20	±2 ppm, -55 to +85°C	NONE	1 ppm	Sine Wave, TTL, HCMOS, CMOS (Below 10 MHz)
JKXO-12B	3 to 30 MHz	12-20	±1 ppm, -40 to +75°C	NONE	1 ppm	
JKXO-12C	3 to 50 MHz	12-20	±0.5 ppm, 0 to +70°C	NONE	1 ppm	
JKVXO-12A	8 to 30 MHz	9-20	±10 ppm, 0 to +70°C	±100 ppm, ±5V Input	1 ppm	TTL
JKVXO-12B	30 to 50 MHz	12-20	±5 ppm, 0 to +70°C	±15 ppm, ±3V Input	1 ppm	Sine Wave
JKVXO-12C	8 to 35 MHz	12-20	±2 ppm, 0 to +70°C	±40 ppm, ±3V Input	1 ppm	Sine, TTL

### TEMPERATURE COMPENSATED CRYSTAL OSCILLATORS & TCVCXO'S VERSATILE - WIDE FREQUENCY RANGE TCXO & TCVCXO

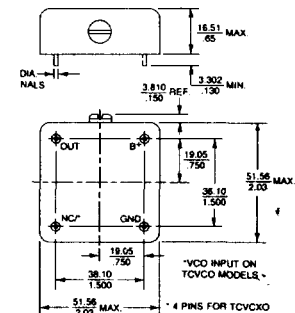
JKXO-16  
JKVXO-16



STANDARD PACKAGE



OPTIONAL PACKAGE



MODEL	FREQUENCY RANGE	SUPPLY VOLTAGE OPTIONS (VDC)	STABILITY WITH TEMPERATURE	VCXO DEVIATION OPTIONS	MAX. AGING 1st YR.	OUTPUT OPTIONS
JKXO-16A	1 Hz to 30 MHz	12-28	±1 ppm, -40 to +75°C	NONE	1 ppm	Sine (Above 500 KHz) ECL, TTL, HCMOS CMOS (Below 10 MHz)
JKXO-16B	1 Hz to 30 MHz	12-28	±1 ppm, -55 to +85°C	NONE	1 ppm	
JKXO-16C	1 Hz to 30 MHz	12-28	±2 ppm, -40 to +75°C	NONE	1 ppm	
JKXO-16D	30 to 100 MHz	15-28	±2 ppm, -20 to +70°C	NONE	1 ppm	
JKXO-16E	1 KHz to 30 MHz	5	±2 ppm, -20 to +70°C	NONE	1 ppm	
JKVXO-16A	1 KHz to 30 MHz	5-20	±10 ppm, 0 to +70°C	±40 ppm, 0 to 5 VDC	1 ppm	TTL, ECL, HCMOS
JKVXO-16B	1 KHz to 30 MHz	9-20	±20 ppm, -20 to +70°C	±100 ppm, ±5V Input	1 ppm	CMOS (Below 10 MHz)
JKVXO-16C	1 MHz to 30 MHz	5	±30 ppm, -55 to +85°C	±100 ppm, 0 to 5V Input	1 ppm	Sine (Above 500 KHz)
JKVXO-16D	30 MHz to 150 MHz	12-20	±5 ppm, 0 to +50°C	±15 ppm, ±5V Input	1 ppm	Sine, ECL