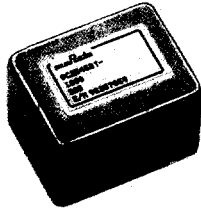


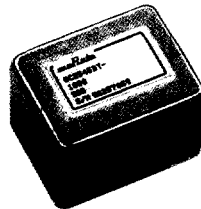
# OSCILLATORS CRYSTAL OSCILLATORS OCXO MINIATURE OSCILLATORS



## SPECIFICATIONS

MODEL	OC2545-DT
Features	Low cost High stability Low phase noise Small package
Frequency Range	5MHz to 20MHz
Input Voltage and Power	+12VDC @ 250mA max. (90mA Typ. after warm up)
Output Type	TTL 50/50 duty cycle
Electronic Freq. Control: Freq. vs. Voltage	±4ppm min., 0 to +6VDC
*Temperature Stability	±0.2ppm Typ., 0°C to +50°C
Aging	0.3ppm/Yr.
Package	35.30 x 26.93 x 25.40

\*Other temperature ranges and stabilities available.

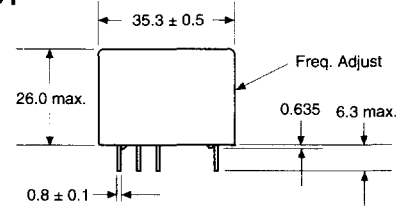


## SPECIFICATIONS

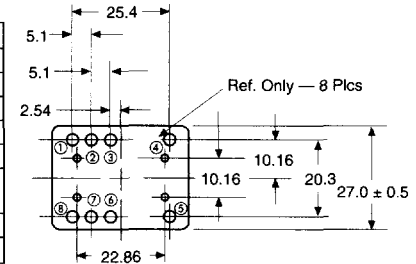
MODEL	OC2541-DT
Features	Very low cost for High stability "SC" cut osc. Low phase noise Small package
Frequency Range	5MHz to 20MHz
Input Voltage and Power	+12VDC @ 250mA max. (90mA Typ.)
Output Type	TTL 50/50 duty cycle
Electronic Freq. Control: Freq. vs. Voltage	±1ppm min., 0 to +10VDC
*Temperature Stability	±0.02ppm Typ., 0°C to +50°C
Aging	0.15ppm/Yr.
Package	35.30 x 26.93 x 25.40

\*Other temperature ranges and stabilities available.

## OC2545-DT

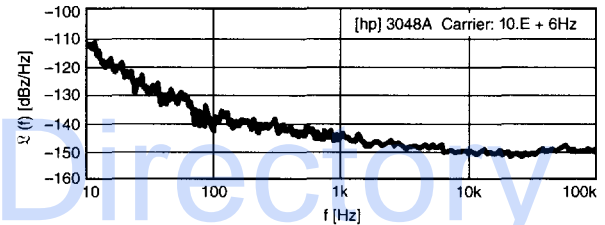


PIN	FUNCTION
1	Output
2	N/C
3	N/C
4	Ground
5	N/C
6	Freq. Control Voltage
7	N/C
8	+12V

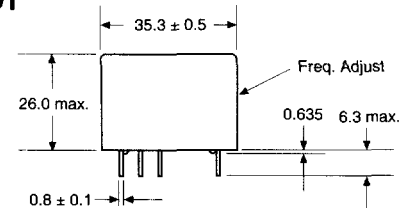


Dimensions: mm

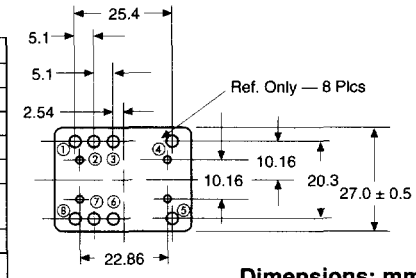
## OC2545-DT



## OC2541-DT



PIN	FUNCTION
1	Output
2	N/C
3	N/C
4	Ground
5	N/C
6	Freq. Control Voltage
7	N/C
8	+12V



Dimensions: mm

## TYPICAL PHASE NOISE CHARACTERISTICS - OC2541-DT

