

FEATURES

- HIGH RELIABILITY FOR LOW COST
- MICRO TUBULAR HOLDER COVERING WIDE AT-CUT FREQUENCY RANGE
- EXCELLENT CLOCK SIGNAL GENERATOR FOR CPU'S

PETERMANN



TECHNIK

Time & Frequency Components

SERIES	TB26	
PACKAGE DIMENSIONS	SEE OUTLINE DRAWING	
FREQUENCY RANGE	11.0592 ~ 25.000 MHz	32.000 ~ 70.000 MHz
MODE OF VIBRATION	AT-FUNDAMENTAL	3rd OVERTONE
RESONANCE RESISTANCE	100 ~ 60 Ω	60 ~ 100 Ω
FREQUENCY TOLERANCE AT 25°C	+/-50 PPM	
TEMPERATURE RANGE	-20/+70°C	
TEMPERATURE STABILITY	+/-50 PPM	
LOAD CAPACITANCE	10 PF ~ 32 PF OR SERIES	
SHUNT CAPACITANCE	7 PF MAX.	
DRIVE LEVEL	0.1 mW MAX.	
AGING	+3 ~ +5 PPM MAX. PER YEAR	
INSULATION RESISTANCE	>500 MΩ DC/100V +/-10%	
DELIVERY FORM	BULKS	
OTHER PARAMETERS ARE AVAILABLE ON REQUEST / CREATE HERE YOUR SPECIFICATION		

PART NUMBERING SYSTEM

EXAMPLE	TB26 14.31818 MHz 50/50/-20+70/20PF
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TYPE	TB26
FREQUENCY	IN MHz
FREQUENCY TOLERANCE AT 25°C	50
TEMPERATURE STABILITY	50
TEMPERATURE RANGE	-20/+70
LOAD CAPACITANCE	REQUIRED VALUE

OUTLINE DRAWING OF TB26

