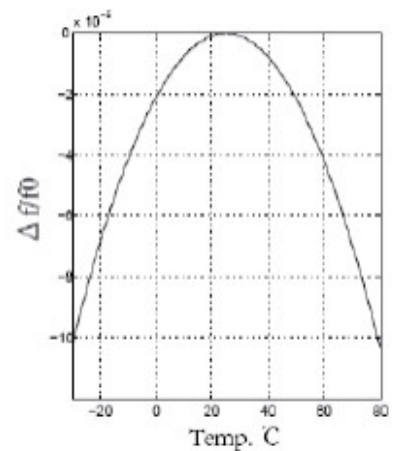
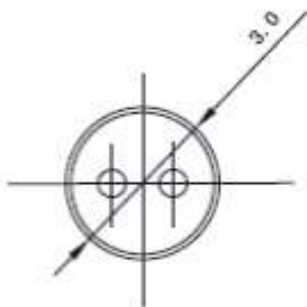
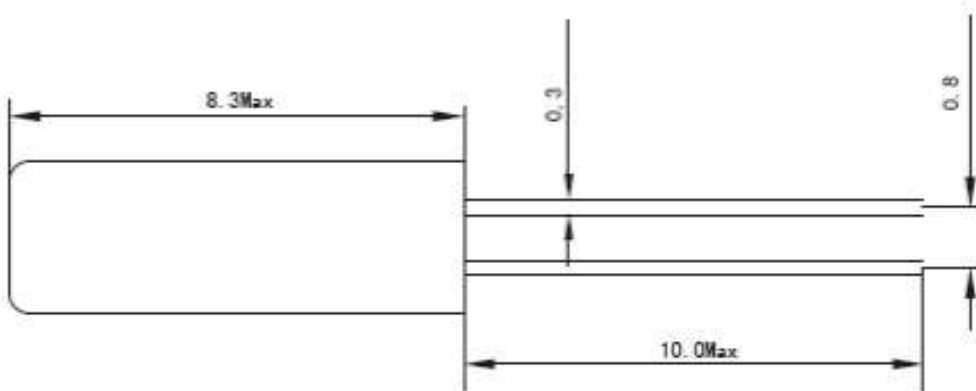


IC 26



Quartz Crystal Unit KHz Range Thru-Hole

Dimensions l/d in mm (max)	8,3 x 3,0
Frequency	20,0 KHz to 200,0 KHz
Operating Temperature	Refer to Ordering Guidance
Frequency Tolerance at 25°C	Refer to Ordering Guidance
Frequency Stability over Temperature	-0.042 ppm / °C ² typ.
Storage Temperature	-55°C to +125°C
Load Capacitance (CL)	12,5pF/ 16pF/ 18pF/ 20pF/ 30pF/ 32pF or series
Shunt Capacitance (C0)	1,25 pF typ.
Series Resonance (R1)	35 KOhm (Typ.) / 50 KOhm (Max.)
Drive Level µW max.	1,0 max.
Aging (df/F) first year at 25°C	± 3 ppm



Intertec Components GmbH
Erdinger Straße 45
85356 Freising/Germany

Tel: +49-8161-9913-0
Free-Call: 0800-9913-000
Fax: +49-8161-9913-20

service@intertec-components.de
www.intertec-components.de
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Ordering Guidance

IC - Quartz																								
QS-Digits:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20				
QS- Eingabe/Enter:	I	C	1	3	0	3	2	,	7	6	8	M	1	2	,	5	A	B	1	B				
Bezeichnung/Indic.:	Gruppe		Grösse		Frequ./FRQ/Fliesskomma							Hz		Load/CL/uF			F _{tol}		F _{stab}		OM	TR		
IC-Applications: Portable instruments Industrial products Battery powered prod.	IC Quartz		Size code + packg. code 1-13 = 3K/RL, ab 14 = 1K/RL									H/K/M/G					F.tol. at 25° in ppm		F.stab. in Operating Temp. Range		Oscillation Mode		oper. Temp. in °C	
		A	10	A	10																			
		B	15	B	15																			
		C	20	C	20																			
		D	25	D	25																			
		E	30	E	30																			
		F	50	F	50																			
		G	100	G	100																			
				H	-0,034																			
				I	-0,042																			
																						1 Fund 3 3rd OT 5 5th OT		