

FEATURES:

- Metal case with high reliability
- Sine/square wave output
- Wide frequency range
- TCVCXO available



SPECIFICATIONS:

Product Code	Freq. Range (kHz)	Operating Temp.(°C)	Freq. Stability ($\times 10^{-6}$)	Input Voltage (V)	Power Consumption (mw)	Output Wave Form	Output Voltage (V)rms	Nominal Load (Ω)
ZWB-1	850~1400	-40~+70	± 5	12	≤ 100	Sine wave	0.5	1K
ZWB-1A	1000,1024		± 3					
ZWB-1B			± 2					
ZWB-2	850~1400	-20~+60	± 5					
ZWB-2A	10,001,024		± 3					
ZWB-2B			± 2					
ZWB-3	850~1400	0~+50	± 5					
ZWB-3A	10,001,024		± 3					
ZWB-3B			± 2					
ZWB-5	1000~25000	-10~+55	± 5					
ZWB-5A			± 3					
ZWB-5B			± 2					
ZWB-6	1000~25000	-40~+70	± 5					
ZWB-6A			± 3					
ZWB-6B			± 2					
ZWB-6C	5000	-40~+70	± 1					
ZWB-7	1000~25000	-55~+85	± 5					
ZWB-7A			± 3					
ZWB-7B			± 2					
ZWB-14A		0~+60	± 0.5					
ZWB-14B			± 1					
ZWB-14C		-20~+60	± 0.5					
ZWB-14D		-40~60	± 1					
ZWB-14E		-40~+70	± 1					
ZWB-14F			± 1.5					
ZWB-18A	10000~25000	-10~+55	± 5	9,12	≤ 100	Sine wave	0.5	1K
ZWB-18B		-25~+55						



PTCXO

ZWC- 1A	10000~20000	-25~+55	±3	5	≤60	Sine wave	1(P-P)	CMOS
ZWC- 1B			±5					
ZWC-4	1000~10000	-40~+70	±1	12	≤100	Sine wave	"0"≤0.5 "1"≥8	100K//10pf
ZWC- 6A	10000~25000	-55~+85	±5					
ZWB-6B			±2		≤120	Sine wave	0.5	1K
ZWB-6C		-40~+70	±2					
ZWB-6D		-20~+60	±1					
ZWB-6E		-10~+55	±0.5					
ZWC- 7A	3000~25000	-40~+70	±2					
ZWB-7B			±1					
ZWB-7C		-20~+60	±2					
ZWB-7D			±1					
ZWB-7E		-10~+55	±0.5					
ZWC- 8A	1000~32000	-40~+70	±2			Square wave		TTL/CMOS
ZWB-8B			±1					
ZWB-8C		-20~+60	±2					
ZWB-8D			±1					
ZWB-8E		-10~+55	±0.5					
ZWC-9A	25000~75000	-40~+70	±2	12	≤150	Sine wave	0.5	50
ZWB-9B			±1					
ZWB-9C		-20~+60	±2					
ZWB-9D			±1					
ZWB-9E		-10~+55	±0.5					
ZWC- 10A		-40~+70	±2					
ZWB-10B			±1					
ZWB-10C		-20~+60	±2					
ZWB-10D			±1					
ZWB-10E		-10~+55	±0.5					
ZWC- 15A	9600~20000	-10~+55	±2.5	5	≤10			
ZWC- 15B		-30~+75	±2.5					
ZC503	1MHz~5MHz	-55~+85	±2 (-40℃~+85℃) ±5 (-40℃~ -55℃)	±12±0.5	200	Sine wave	Logic"1"level : 4.5V Logic"0"level : 0.5V	100K//15pf

ORDERING INFORMATION:

Please order by product code, if standard. **I.e.: ZC503**

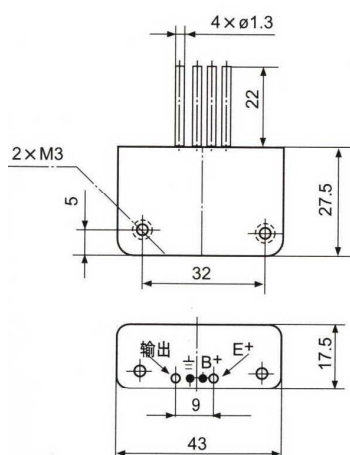
NOTE:

Not all the specifications are mentioned, for other requirement, please contact Chenjing Sales Dept.

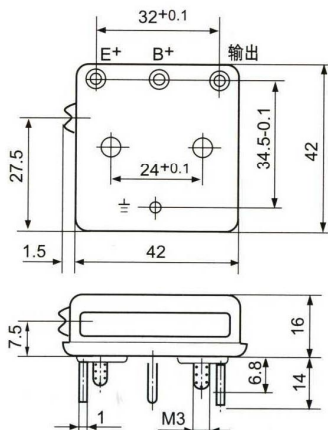
DIMENSIONS:

P.C.	PICTURE	P.C.	PICTURE	P.C.	PICTURE	P.C.	PICTURE	P.C.	PICTURE
ZWB-1	P.1	ZWB-6B	P.2	ZWC- 1B	P.5	ZWB-8C	P.6	ZWC- 15B	P.8
ZWB-1A		ZWB-6C		ZWC-4	P.6	ZWB-8D			
ZWB-1B		ZWB-7		ZWC- 6A	P.7	ZWB-8E			
ZWB-2		ZWB-7A		ZWB-6B		ZWC-9A			
ZWB-2A		ZWB-7B		ZWB-6C		ZWB-9B			
ZWB-2B		ZWB- 14A	ZWB-6D	ZWB-9C					
ZWB-3		ZWB-14B	ZWB-6E	ZWB-9D					
ZWB-3A		ZWB-14C	ZWC- 7A	ZWB-9E	P.2	ZC503	P.9		
ZWB-3B		ZWB-14D	ZWB-7B	ZWC- 10A					
ZWB-5	ZWB-14E	ZWB-7C	P.5	ZWB-10B					
ZWB-5A	ZWB-14F	ZWB-7D	ZWB-10C						
ZWB-5B	ZWB- 18A	ZWB-7E	ZWB-10D						
ZWB-6	ZWB-18B	ZWC- 8A	P.6	ZWB-10E					
ZWB-6A	ZWC- 1A	P.5		ZWB-8B	ZWC- 15A	P.8			

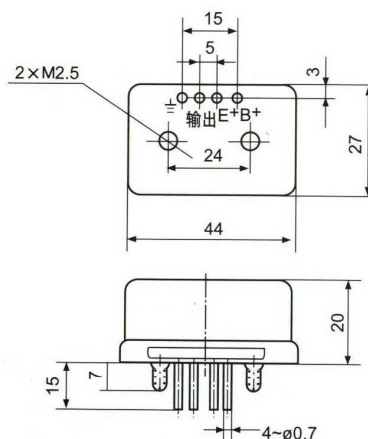
Note: P.C.=Product Code



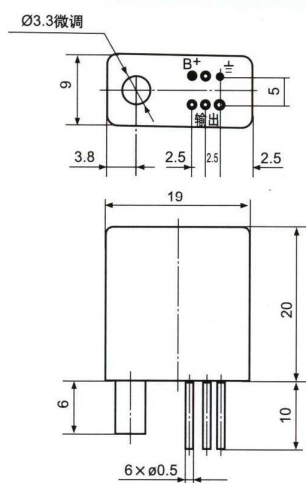
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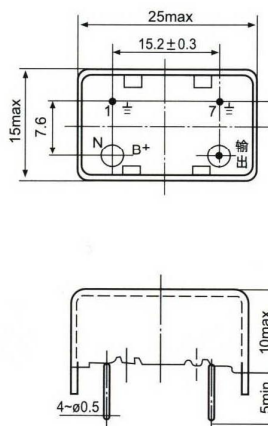
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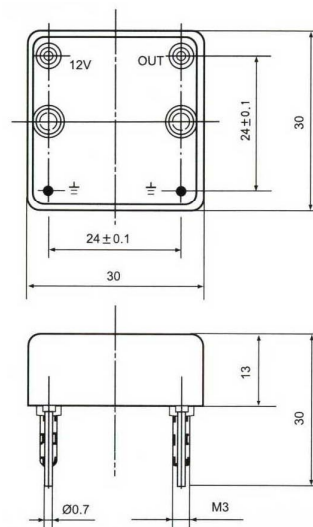
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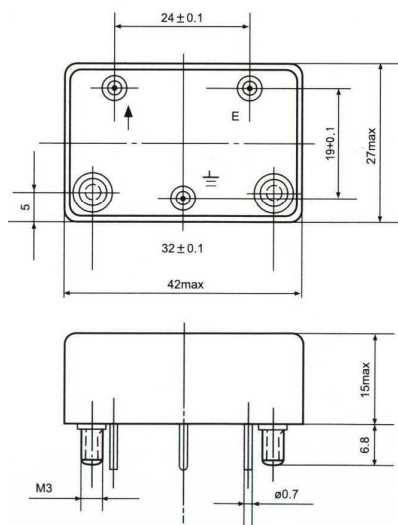
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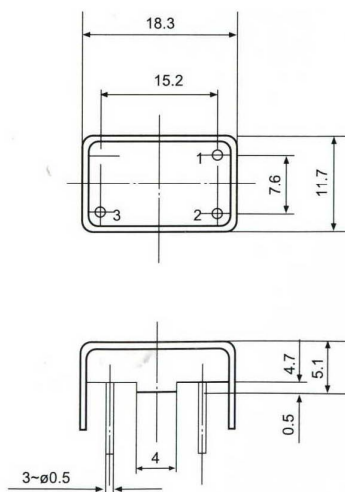
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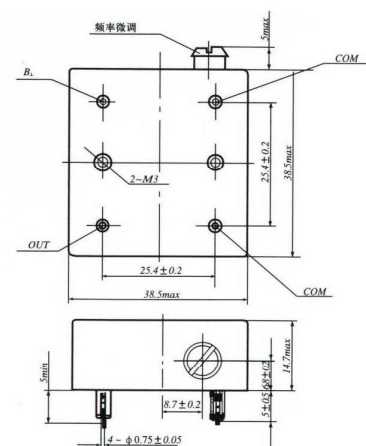


P.7



P.8

- 1 — 1
- 2 — 输出
- 3 — B+(5V)



P.9