Shoulder 好达

SHOULDER ELECTRONICS CO., LTD.

CRYSTAL RESONATOR Data Sheet

PRODUCT 产 品: CRYSTAL RESONATOR

MODEL NO 型 号: TF26

PREPARED 编 制: Fengyu

CHECKED 审 核: York

APPROVED 批 准:

DATE 日 期: 2007-01-25

1. SPECIFICATION

FREQUENCY RANGE	25.000-150.000KHz
LOAD CAPACITANCE	12.5PF TYPICAL
FREQUENCY TOLERANCE AT 25°C	–/+30PPM MAXIMUM
OPERATING TEMPERATURE RANGE	–10 TO +60 °C
STORAGE TEMPERATURE RANGE	–40 TO +85 °C
EQUIVALENT SERIES RESISTANCE (ESR)	40Kohm MAXIMUM
DRIVE LEVEL	1.0 ì W MAXIMUM
SHUNT CAPACITANCE	1.7PF MAXIMUM
AGING	–/+5PPM PER YEAR
INSULATION RESISTANCE	500Mohm MINIMUM

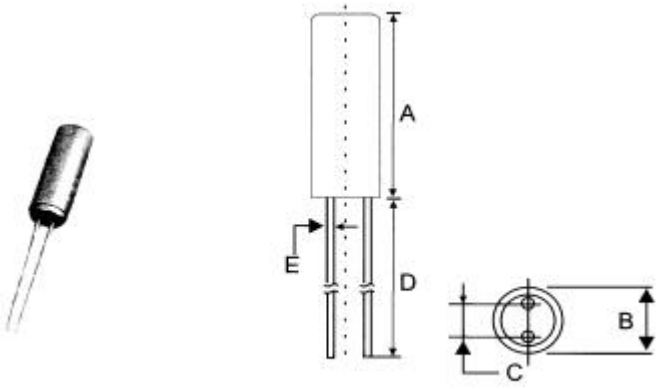
2. PART NUMBERING SYSTEM

HOLDER TYPE	FREQUENCY	LOAD CAPACITANCE	FREQUENCY TOLERANCE AT 25°C
TF26	IN KHz	6 TO 12.5PF	20 FOR –/+20PPM

OPERATING TEMPERATURE RANGE
B FOR –10 TO +60 °C

12.5PF OF LOAD CAPACITANCE NOT NEEDED IN PART NUMBER
20PPM OF FREQUENCY TOLERANCE NOT NEEDED IN PART NUMBER
–10 TO +60 °C OF OPERATING TEMPERATURE RANGE NOT NEEDED IN PART NUMBER

3. DIMENSIONS



A	B	C	D	E
6.0	ϕ1.95	0.7	7.0	ϕ0.2