

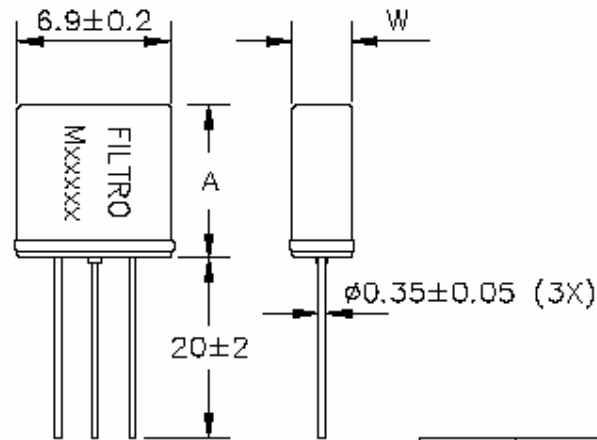
1. Part Number: M45GKD

(same as XN-112)

2. Electrical Specifications:

Center Frequency (Fo)	45.0 MHz
3 dBc Bandwidth	± 10 KHz Min
35 dBc Bandwidth	± 40 KHz Min
Mode	Fund
Ripple	1.0 dB max
Insertion Loss	3.0 dB Max
Termination Impedance	800ohms // 2.2 pf
Number of poles	4
Operating Temperature	-20 to +70°C
Package	UM 1 Style D (8 x 8 x 2.5 mm)

3. Mechanical Package: (CODE D)



		DIMENSIONS (mm)		
CODE	CASE	A	B	W
C	UM-1	8.0 MAX	3.0±0.2	2.2±0.2
D	UM-1S	8.0 MAX	2.5±0.2	1.8±0.2
E	UM-5	6.0 MAX	3.0±0.2	2.2±0.2
F	UM-5S	6.0 MAX	2.5±0.2	1.8±0.2
G	UM-4	4.5 MAX	3.0±0.2	2.2±0.2
H	UM-4S	4.5 MAX	2.5±0.2	1.8±0.2