

CONDENSER MICROPHONE CARTRIDGES

WM SERIES

- LARGEST GLOBAL MANUFACTURER OF MICROPHONE CARTRIDGES
- SUITABLE FOR TELEPHONES, TAPE RECORDERS, TOYS, MODEMS, INTERCOMS, HEARING AIDS, AND MANY OTHER APPLICATIONS
- ELECTRET AND BACK ELECTRET CARTRIDGES AVAILABLE WITH OMNIDIRECTIONAL, CARDIOID AND NOISE CANCELLING DIRECTIVITY
- AVAILABLE WITH RUBBER MOUNTING HOLDERS

WM SERIES CONDENSER MICROPHONE CARTRIDGES

• **New Product**

Part Number	Sensitivity dB	Tol. ±dB	Lower Freq Hz	Upper Freq kHz	S/N dB min	O/P Cap pF	Op. Voltage V typ	Current mA max	SQP £ each
Omnidirectional Electret									
• WM-034CX	-46	3*	20	16	60	-	4.5	0.8	POA
• WM-034CY	-42	3*	20	16	60	-	4.5	0.8	POA
• WM-034CZ	-38	3*	20	16	60	-	4.5	0.8	POA
• WM-034DM	-44	2	20	16	60	-	1.5	0.3	POA
• WM-034DH	-42	2	20	16	60	-	1.5	0.3	POA
• WM-034DP	-40	2	20	16	60	-	1.5	0.3	POA
• WM-034DR	-38	2	20	16	60	-	1.5	0.3	POA
• WM-034DU	-36	2	20	16	60	-	1.5	0.3	POA
• WM-034FM	-44	2	100	5	60	-	1.5	0.3	POA
• WM-034FH	-42	2	100	5	60	-	1.5	0.3	POA
• WM-034FP	-40	2	100	5	60	-	1.5	0.3	POA
• WM-034FR	-38	2	100	5	60	-	1.5	0.3	POA
• WM-034FU	-36	2	100	5	60	-	1.5	0.3	POA
Omnidirectional Back Electret									
• WM-60AX	-46	3*	20	20	58	-	2.0	0.5	POA
• WM-60AT	-44	3*	20	20	58	-	2.0	0.5	POA
• WM-60AY	-42	3*	20	20	58	-	2.0	0.5	POA
• WM-61A	-35	4*	20	20	62	-	2.0	0.5	POA
• WM-62A	-45	4	20	16	58	-	2.0	0.5	POA
• WM-62AX	-46	3	20	16	58	-	2.0	0.5	POA
• WM-62AT	-44	3	20	16	58	-	2.0	0.5	POA
• WM-62AU	-40	3	20	16	58	-	2.0	0.5	POA
• WM-62C	-45	4	20	16	58	-	2.0	0.5	POA
• WM-62CX	-46	3	20	16	58	-	2.0	0.5	POA
• WM-62CT	-44	3	20	16	58	-	2.0	0.5	POA
• WM-64A	-45	4	20	16	58	-	2.0	0.5	POA
• WM-64AX	-46	3	20	16	58	-	2.0	0.5	POA
• WM-64AT	-44	3	20	16	58	-	2.0	0.5	POA
• WM-64C	-45	4	20	16	58	33	2.0	0.5	POA
• WM-64CX	-46	3	20	16	58	33	2.0	0.5	POA
• WM-64CT	-44	3	20	16	58	33	2.0	0.5	POA
• WM-64K	-45	4	20	16	58	10	2.0	0.5	POA
• WM-64KX	-46	3	20	16	58	10	2.0	0.5	POA
• WM-64KT	-44	3	20	16	58	10	2.0	0.5	POA
Cardioid Electret									
• WM-56A103	-50	4	100	16	58	-	1.5	0.5	POA
Cardioid Back Electret									
• WM-47A101	-48.5	4.5	100	12	55	-	2.0	0.5	POA
• WM-55A103	-47	4	100	16	60	-	1.5	0.5	POA
• WM-65A103	-50	4	100	12	55	-	2.0	0.5	POA
Noise Cancelling Back Electret									
• WM-55D103	-54†	4	100	10	58	-	1.5	0.5	POA
• WM-66D103	-51†	4.5	100	10	50	-	2.0	0.5	POA
• WM-67D103	-51†	4.5	100	10	50	-	2.0	0.5	POA

*: ±2dB versions available on request, WM61A: ±3dB, please contact Flint for details †: L = 50cm

SQP – SMALL QUANTITY PRICES

A typical unit price for a quantity of 100 pieces. It will vary (up or down) depending on the time, order value etc. Call us for your update.

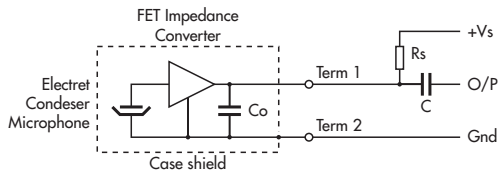
CONDENSER MICROPHONE CARTRIDGES

RUBBER MOUNTING HOLDERS FOR WM SERIES

• **New Product**

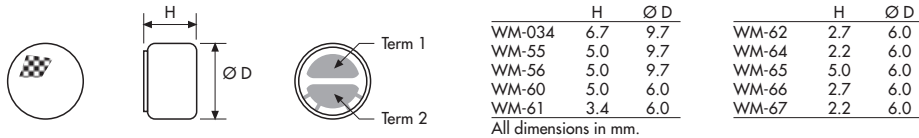
Part Number	To Suit Cartridge	SQP £ each
• M3CA0082	WM-034	POA
• M3CA0207	WM-55A, WM-55D	POA
• M3CA0208	WM-55A, WM-55D	POA
• YPM-CH008	WM-034	POA
• YPM-CH009	WM-034	POA
• YPM-CH021	WM-60A, WM-65A	POA
• YPM-CH022	WM-034	POA

WM SERIES INTERNAL CIRCUIT

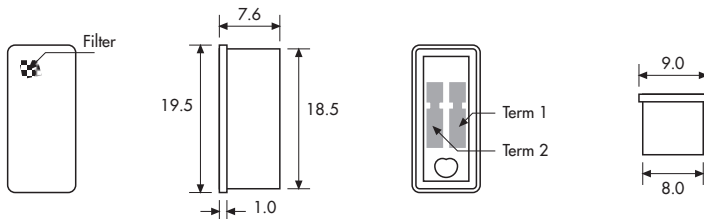


Rs = 2K2 except:
WM-034D, WM-034F: 1K5
WM55A103, WM55D103, WM56A103: 680R
Co applies to WM-64C & WM-64K
WM-64C: 33pF
WM-64K: 10pF

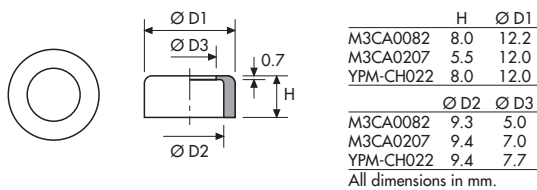
WM SERIES DIMENSIONS



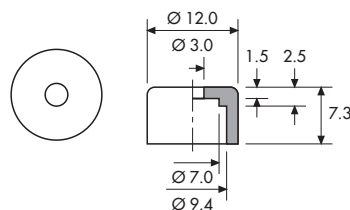
WM47A101 DIMENSIONS



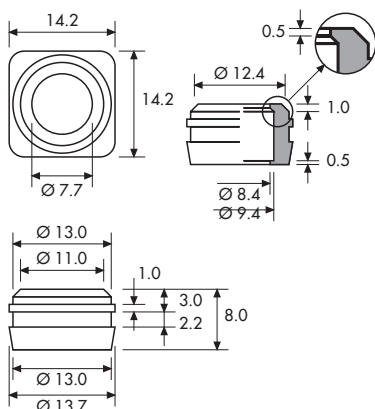
M3CA0082, M3CA0207, YPM-CH022 DIMENSIONS



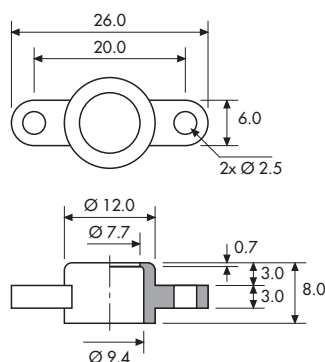
M3CA0208 DIMENSIONS



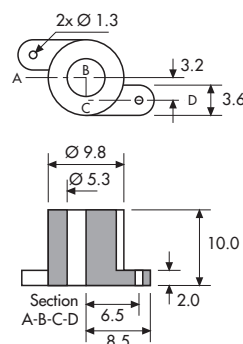
YPM-CH008 DIMENSIONS



YPM-CH009 DIMENSIONS



YPM-CH021 DIMENSIONS



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