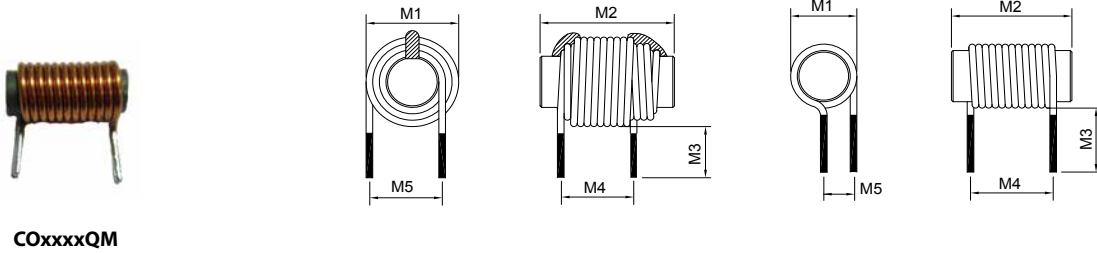


COxxxxQM Series

■ Wire Wound Line Choke

MECHANICAL DIMENSIONS



COxxxxQM

unit: mm

ELECTRICAL SPECIFICATION

Part Number	Inductance (μH)	Test Freq.	DCR (Ω) Max.	M1 Max.	M2 Ref.	M3 Ref.	M4 Ref.	M5 Ref.
CO1011QM-1R8□H△	1.80	1 KHz	0.10	9.65	11.43	19.05	7.37	7.37
CO1011QM-2R9□H△	2.90	1 KHz	0.10	9.65	11.43	19.05	8.64	7.37
CO1011QM-3R8□H△	3.80	1 KHz	0.06	9.65	11.43	6.35	8.64	7.11
CO1011QM-4R3□H△	4.25	1 KHz	0.12	9.65	11.43	6.35	10.16	7.11
CO1319QM-5R0□H△	5.00	1 KHz	0.50	12.70	19.05	19.05	11.43	8.64
CO1017QM-6R8□H△	6.80	1 KHz	0.10	9.65	16.51	6.35	8.64	7.11
CO1017QM-100□H△	10.0	1 KHz	0.10	9.65	16.51	6.35	11.94	7.11
CO1017QM-110□H△	11.0	1 KHz	0.06	9.65	16.51	19.05	10.16	7.11
CO1019QM-130□H△	13.0	1 KHz	0.10	9.65	19.05	19.05	11.43	7.11
CO1017QM-140□H△	14.0	1 KHz	0.10	9.65	16.51	6.35	12.70	7.11
CO1019QM-170□H△	17.0	1 KHz	0.10	9.65	19.05	19.05	11.94	7.11
CO1020QM-200□H△	20.0	1 KHz	0.10	9.65	20.06	19.05	17.78	7.11

- Tolerance: K=±10% ; L=±15% ; M=±20%
- Test condition: 1KHz / 1 V
- Inductance measured using the HP4284A ; Chroma 3302+1320
- DCR measured using the 16502 milli-ohm meter
- Storage Temperature Range: -40°C to +85°C
- Operating Temperature Range: -40°C to +105°C (Including self-generated heat)
- △ : Internal Code

SMD

Leaded