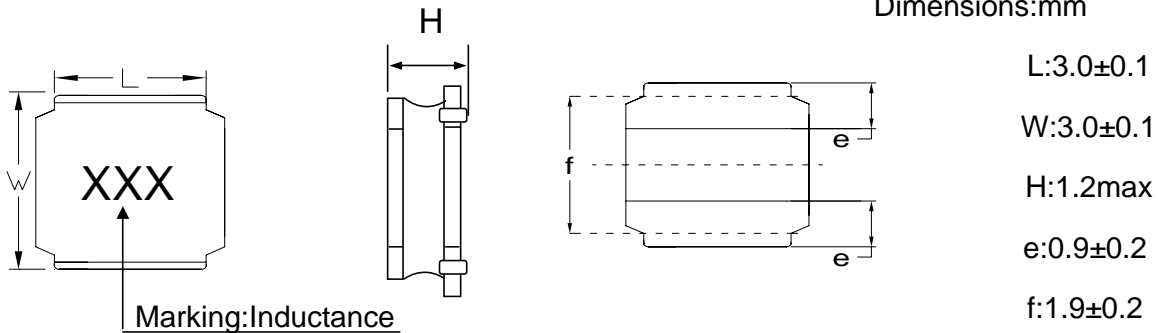


# MEC

MINGSTAR ELECTRONIC CORP.

Ultra Thin SMD Power Inductor



## Electrical characteristics

Part Number	Inductance (uH)	DC Resistance (Ω)Max	SRF DCR MHZ(Min)	Rated Current (mA)
UT3012N-1R0N	1.0	0.060	110	1500
UT3012N-1R5N	1.5	0.072	92	1360
UT3012N-2R2M	2.2	0.096	70	1100
UT3012N-3R3M	3.3	0.120	55	910
UT3012N-4R7M	4.7	0.156	48	770
UT3012N-6R8M	6.8	0.228	40	670
UT3012N-100M	10.0	0.348	32	540
UT3012N-150M	15.0	0.540	27	440
UT3012N-220M	22.0	0.756	22	375
UT3012N-330M	33.0	1.236	19	310
UT3012N-470M	47.0	1.740	17	250