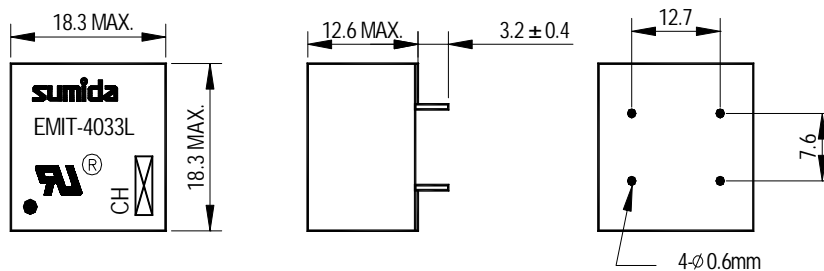
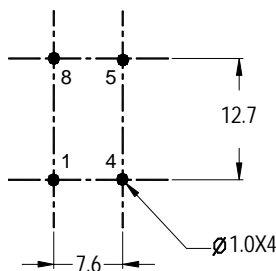
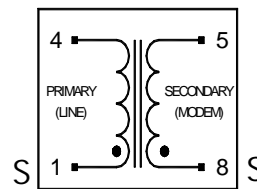


Type: MT1812/MT1812B
Product Description

- 18.3 × 18.3mm Max.(L × W), 12.6mm Max. Height.
- Operating frequency: 4MHz Max.


Feature

- International safety standard approved for reinforced isolation.
- Ideally used in set-top box, FAX, MODEM.
- V.92(56kbps) to V.32bis(14.4kbps).
- RoHS Compliance.

Dimensions (mm)

Land Pattern (mm)

Schematics(Bottom)


“S” is winding start.

Specification

Part Name	Type	Speed	Impedance() PRI:SEC	THD@600Hz (dB)	IL(dB)	RL(dB)	D.C.R.() PRI:SEC
EMIT-4035L	MT1812	V.92/V.90	600:420	-92	1.55	22	82:106
EMIT-4033L	MT1812	V.92/V.90	600:420	-78	2.00	20	82:106
EMIT-4031L	MT1812	V.32	600: 600	-73	1.10	18	70:70
EMIT-2001L	MT1812B	V.92 / V.90	600:560	-93	1.2	18.0	67:67
EMIT-2050L	MT1812B	V.92 / V.90	600:560	-87	1.55	17.0	70:70
EMIT1250L	MT1812B	V.34	600:560	-85	1.6	17.5	70:70
EMIT-1200L	MT1812B	V.34	600:560	-84	1.2	18.0	67:67
EMIT-200L	MT1812B	V.32bis	600:560	-74	1.5	14.0	67:67
EMIT-400L	MT1812B	V.32bis	600:600	-62	1.8	14.0	70:70

Please refer to the sales offices on our website for a representative near you

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