

FEATURES:

- Operating Transmission Rates:
1 to 7 Mbps
- Controlled Rise Time : 25nsec max
- High Isolation Voltage : 2KV min
- Recognized by UL 60950-1

TEST CONDITIONS:

- Inductance ----- 100KHz/50mV
- Leakage Inductance -----100KHz/50mV

YUAN DEAN SCIENTIFIC



Transformers

30T/30TB SERIES

For Digital Audio Data



Electrical Specifications@25°C-Operating Temperature 0°C to 70°C

Part Number	Turns Ratio (±5%)	Primary Inductance (mH±20%)	L _L SEC. (µH max.)	Rise Time (nsec) max	Et (V-µ sec) max	HI POT V _{rms}	Schematic
30T-2521ANL	1:1	2.5	0.50	25	20	2000	A
30TB-2521BNL	1:1	2.5	0.50	25	20	2000	B

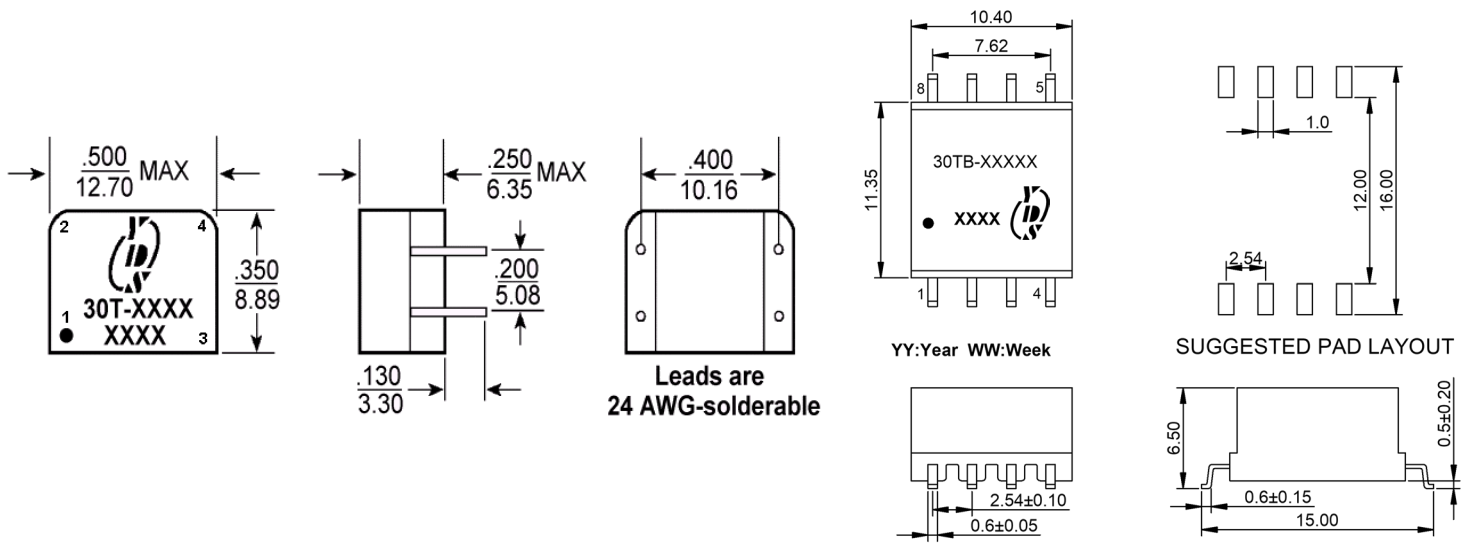


Part Number

30T/TB	-	252	1	B	NL
A		B	C	D	E

- A : Series
- B : Inductance
- C : Sequence id
- D : Schematic
- E : RoHS Version

Mechanicals and Dimensions



Unit: mm
 Unless otherwise specified, all tolerances are ±0.25

Schematics

