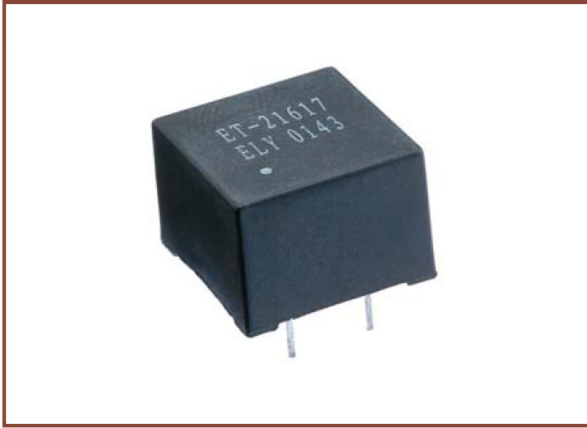


# ET-21600 SERIES

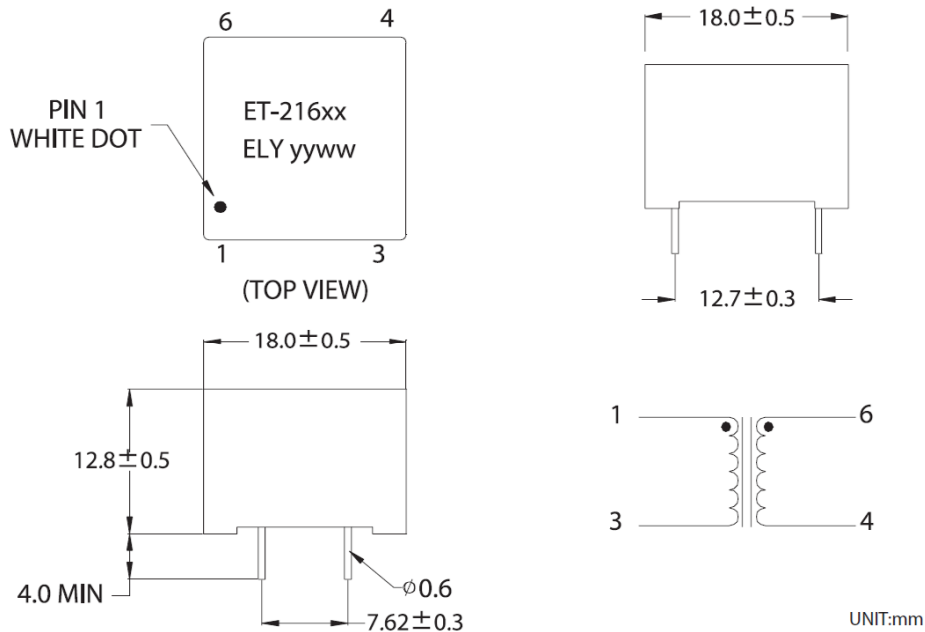
## Internationally Approved Coupling Transformers

LR 110551   E 144311



- BAPT with reinforced insulation barrier
- Suitable for facsimile, V.29 to V.34 (V.fast)

### Mechanical Dimensions:



Specifications	ET-21617	ET-21618	ET-21619	ET-21620	ET-21621	Unit
Suitable for modem speed up to:	V.29	V.29	V.32	V.29	V.34	-----
D.C. Resistance, 20°C, ±10%, PRI	66	70	67	67	108	ohms
D.C. Resistance, 20°C, ±10%, SEC	66	70	67	67	108	ohms
Frequency Response, 200 to 4000 Hz	±1.0	±1.0	±1.0	±1.0	±4.0	dB
Insertion Loss at 1 KHz, 20°C	1.5 max	1.2 max	1.2 typ	1.2 typ	2.5 max	dB
Return Loss at 200 Hz to 4 KHz, min.	18	14	14	14	14	dB
Dielectric Test PRI-SEC	3750	3750	3750	3750	3750	V AC
Direct Current PRI, maximum	none	none	none	none	none	mA DC
Turns Ratio (PRI:SEC), ±2%	1:1	1:1	1:1	1:1	1:1	-----
Longitudinal Balance, 60 to 1000 Hz, min.	60	60	60	60	60	dB
Longitudinal Balance, 1000 to 4000 Hz, min.	40	40	40	40	40	dB
Total Harmonic Dist., 600 Hz, -10 dBm	-68 typ	-68 typ	-76 max	-68 typ	-82 max	dB