

## Studio Grade - Impedance Matching Audio Transformers **140EX** Series

### Features



- Studio grade frequency response: 20 Hz. - 20 Khz. (+/- 1 db, ref. @ 1 Khz.) minimum (see individual PDF data sheets below).
- Excellent frequency response utilizing a nickel core providing high permeability combined with low losses.
- Designed for maximum bandwidth, lowest distortion at +10 dbm power level or less (see individual PDF data sheets below).
- Excellent shielding - Mu metal case.
- Adjustable height case bracket.
- Net weight 3 oz.

Part No.	Typical Applications	Nominal Impedance (Ohms)		Overall Turns Ratio Pri. to Sec.	Lead Length	Case Height	Case Diameter	Mounting Holes
		Primary	Secondary					
<b>140MEX</b>	Crystal/Ceramic MIC. to Base	100K	1500	8:1	5.00	1.00	1.25	1.88
<b>140NEX</b>	Dynamic MIC to Base	50	1500	1:5:5	5.00	1.00	1.25	1.88
<b>140PEX</b>	Line to Base	150/600	600/2,400	1:2	5.00	1.00	1.25	1.88
<b>140QEX</b>	Line to Line, Isolation	600 C.T.	600 C.T.	1:1	5.00	1.00	1.25	1.88
<b>140REX</b>	Line to Line, Isolation	600 C.T.	150	2:1	5.00	1.00	1.25	1.88
<b>140TEX</b>	Input/Output Isolation	1000	1000	1:1	5.00	1.00	1.25	1.88
<b>140UEX</b>	Input/Output Isolation	10K	10K	1:1	5.00	1.00	1.25	1.88

*Data subject to change without notice*