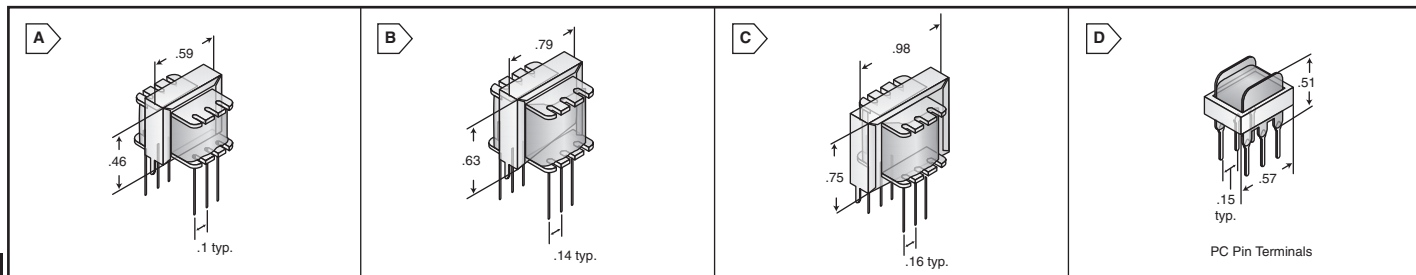


XICON Audio and I.F. Transformers



DIMENSIONS: in.



Passive Components **PC LEADS**



For quantities of 2000 and up, call for quote.

* Dual Secondaries

RoHS Compliant

MOUSER STOCK NO.	Fig.	Impedance (Ω)		Resistance (Ω)		Application (Typical)	Price Each			
		Pri.	Sec.	Pri.	Sec.		1	100	500	1000
Ultraminiature Core Type EI-14, 75mW Max Output										
42TL030-RC	A	100 CT	100 CT	10.9	9.10	Coupling				
42TL004-RC	A	200 CT	8 CT	12	1	Output				
42TL023-RC	A	300 CT	600 CT	30	35	Coupling				
42TL001-RC	A	500 CT	8 CT	35	1	Output				
42TL009-RC	A	500 CT	500 CT	40	38	Interstage				
42TL031-RC	A	600 CT	100 CT	42.8	20.2	Coupling				
42TL016-RC	A	600 CT	600 CT	65	55	Coupling				
42TL008-RC	A	800 CT	8 CT	40	1	Output				
42TL013-RC	A	1K CT	8 CT	60	1	Output				
42TL027-RC	A	1K CT	2K CT	130	140	Coupling				
42TL003-RC	A	1.2K CT	8 CT	80	1	Output				
42TL022-RC	A	1.5K CT	600 CT	125	55	Coupling				
42TL021-RC	A	4K CT	600 CT	148	64	Coupling				
42TL018-RC	A	7K CT	10K CT	400	385	Interstage				
42TL019-RC	A	10K CT	600 CT	450	100	Coupling				
42TL002-RC	A	10K CT	2K CT	500	200	Driver				
42TL012-RC	A	10K CT	5K CT	900	500	Interstage				
42TL218-RC	A	10K CT	10K CT	715	583	Interstage				
* 42TL017-RC	A	20K CT	600 CT	693	66	Coupling				
Core Type EI-19, 200mW Max Output										
42TM030-RC	B	100 CT	100 CT	9.25	7.80	Coupling				
42TM004-RC	B	200 CT	8 CT	12	1	Output				
42TM001-RC	B	500 CT	8 CT	26	1	Output				
42TM026-RC	B	500 CT	16 CT	50	5	Output				
42TM009-RC	B	500 CT	500 CT	50	40	Interstage				
42TM023-RC	B	600 CT	300 CT	55	30	Coupling				
42TM016-RC	B	600 CT	600 CT	65	55	Coupling				
42TM008-RC	B	800 CT	8 CT	40	1	Output				
42TM013-RC	B	1K CT	8 CT	75	1	Output				
42TM003-RC	B	1.2K CT	8 CT	80	1	Output				
42TM011-RC	B	1.5K CT	500 CT	120	50	Interstage				

PC LEADS (CONT.)



* Dual Secondaries

RoHS Compliant

For quantities of 2000 and up, call for quote.

MOUSER STOCK NO.	Fig.	Impedance (Ω)		Resistance (Ω)		Application (Typical)	Price Each			
		Pri.	Sec.	Pri.	Sec.		1	100	500	1000
Core Type EI-19, 200mW Max Output Cont.										
42TM022-RC	B	1.5K CT	600 CT	65	45	Coupling				
42TM021-RC	B	4K CT	600 CT	244	77	Coupling				
42TM114-RC	B	4.6K CT	20 CT	300	2	Input				
42TM024-RC	B	10K CT	500 CT	550	150	Coupling				
42TM019-RC	B	10K CT	600 CT	600	100	Coupling				
42TM002-RC	B	10K CT	2K CT	600	155	Driver				
42TM018-RC	B	10K CT	10K CT	550	500	Interstage				
42TM006-RC	B	20K CT	1K CT	900	70	Interstage				
42TM017-RC	B	25K CT	600 CT	1000	80	Coupling				
42TM117-RC	B	50K CT	1K CT	1.2K	42	Input				
Dual Secondary Core Type EI-19, 200mW Max Output										
* 42TM028-RC	B	600 CT	600/600	78	65/60	Coupling				
Miniature Core Type EI-24, 400mW Max Output										
42TU048-RC	C	48 CT	8 CT	2.5	.5	Output				
42TU120-RC	C	120 CT	8CT	7	.7	Output				
42TU200-RC	C	200 CT	8 CT	12	.5	Output				
42TU400-RC	C	500 CT	8 CT	18	.7	Output				
42TU500-RC	C	500 CT	500 CT	35	28	Interstage				
42TU016-RC	C	600 CT	600 CT	65	55	Coupling				
42TU008-RC	C	800 CT	8 CT	40	1	Output				
42TU013-RC	C	1K CT	8 CT	75	1	Output				
42TU003-RC	C	1.2K CT	8 CT	75	1	Output				
42TU011-RC	C	1.5K CT	500 CT	120	50	Interstage				
42TU019-RC	C	10K CT	600 CT	600	100	Coupling				
42TU002-RC	C	10K CT	2K CT	600	155	Driver				
42TU012-RC	C	10K CT	5K CT	425	220	Interstage				

PC Pin Terminals

Microminiature Core Type EI-14, 75mW Max Output										
42XL016-RC	D	600 CT	600 CT	65	55	Coupling				
42XL003-RC	D	1.2K CT	8 CT	80	1	Output				

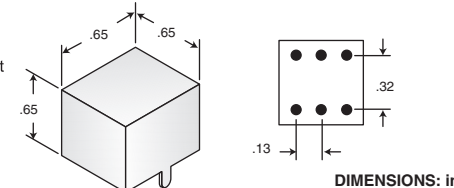


SHIELDED AUDIO TRANSFORMERS MICROMINIATURE CORE TYPE EI-14, 75μW MAX OUTPUT

Epoxy encapsulated. Metal shielded to reduce magnetic cross coupling and electrostatic fields.

For quantities of 2000 and up, call for quote.

MOUSER STOCK NO.	Impedance (Ω)		Resistance (Ω)		Application (typical)	Price Each			
	Primary	Secondary	Primary	Secondary		1	100	500	1000
429-7201-RC	500 CT	8 CT	35	1	Output				
429-7209-RC	500 CT	500 CT	40	38	Interstage				
429-7216-RC	600 CT	600 CT	65	55	Coupling				
429-7218-RC	7K CT	10K CT	400	385	Interstage				
429-7202-RC	10K CT	2K CT	580	200	Driver				



I.F. TRANSFORMERS

• I.F.: Intermediate Frequency

DIMENSIONS: in.										
A		B		C		Schematics				
Micro-Miniature		Sub-Miniature		Sub-Miniature						

Micro-Miniature PC Mounting

For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.	Fig.	Impedance Pri : Sec	Application (Typical)	Cap Color	Schem.	Turns Ratio Pri : Sec	Price Each			
							1	10	100	500
455kHz										
42IF201-RC	A	50K : 500	1st IF	Yel	1	22 : 1				
42IF202-RC	A	30K : 500	2nd IF	White	1	22 : 1				
42IF203-RC	A	20K : 5K	3rd IF	Black	1	8 : 1				
10.7MHz										
42IF222-RC	A	1K : 300	2nd & 3rd IF	Org	1	8 : 1				
42IF223-RC	A	25K : 1K	1st IF	Green	1	8 : 1				

Sub-Miniature PC Mounting

For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.	Fig.	Impedance Pri : Sec	Application (Typical)	Cap Color	Schem.	Turns Ratio Pri : Sec	Price Each			
							1	10	100	500
455kHz										
42IF101-RC	B	60K : 600	1st IF	Yel	1	22 : 1				
42IF301-RC	C	50K : 500	1st IF	Yel	1	20 : 1				
42IF102-RC	B	30K : 500	2nd IF	White	1	22 : 1				
42IF302-RC	C	30K : 500	2nd IF	White	1	22 : 1				
42IF103-RC	B	20K : 6K	3rd IF	Black	1	6 : 1				
42IF303-RC	C	20K : 5K	3rd IF	Black	1	7 : 1				
796kHz										
42IF300-RC	C	Osc.	Tuning	Red	2	10 : 1				
42IF100-RC	B	Osc.	Tuning	Red	2	13 : 1				
42IF110-RC	B	Osc.	Tuning	Red	2	35 : 1				
10.7MHz										
42IF122-RC	B	15K : 300	2nd & 3rd IF	Brown	1	14 : 1				
42IF123-RC	B	25K : 4K	1st IF	Green	1	7 : 1				
Variable Frequency (Capacitor-less)										
42IF104-RC	B	50K : 500	1st IF	Yel	2	22 : 1				
42IF106-RC	B	20K : 5K	3rd IF	Black	2	6 : 1				
42IF124-RC	B	15K : 300	2nd & 3rd IF	Org	2	14 : 1				