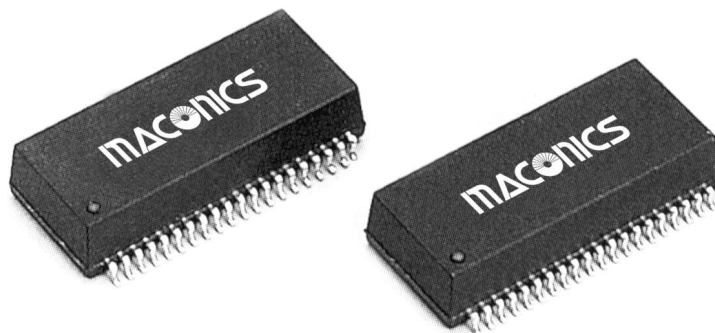


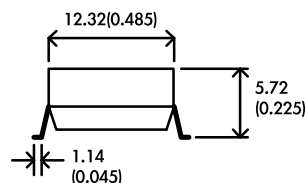
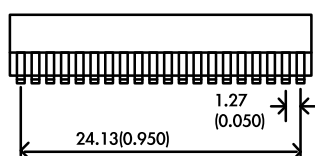
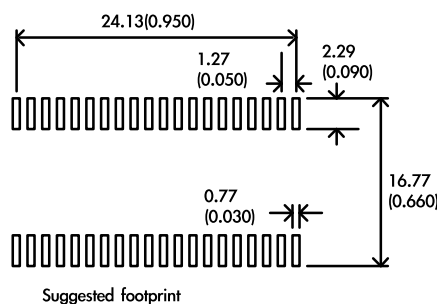
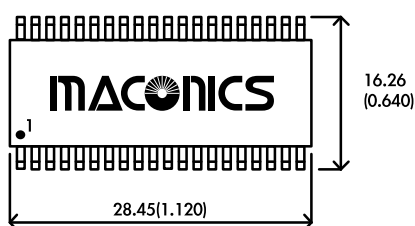
10BASE-T QUAD SMT TRANSFORMER MODULES



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

Part Number	Transformer Turns Ratio (±2%)	Sine Wave Inductance OCL (mH MIN)	Interwinding Capacitance C _{ww} (pF MAX)	Leakage Inductance L _L (mH MAX)	Return Loss 5 to 10 MHz (dB MIN)		Common Mode Rejection TX (dB MIN)					Hipot (VRMS MIN)
							5 MHz	10 MHz	50 MHz	100 MHz	200 MHz	
MR-79150L	1CT:1CT	150	10	0.30	-20	-15	-60	-50	-35	-25	-20	1500
MR-79161L	1CT:1CT	150	10	0.30	-20	-15	-60	-50	-35	-25	-20	1500
MR-79162	1CT:1CT	100	-	-	-20	-15	-55	-50	-35	-25	-15	1500
MR-79173L	1CT:√2CT	150	10	0.30	-20	-15	-60	-50	-30	-25	-20	1500
MR-79176L	1CT:√2CT	150	10	0.30	-20	-15	-60	-50	-30	-20	-15	1500
ET6112	1CT:2CT	200	-	-	-19	-15	-55	-50	-35	-25	-15	1500
ET6113	1CT:2CT	180	10	0.30	-20	-15	-50	-40	-30	-20	-14	1500
ET6118	1CT:1CT	150	10	0.30	-20	-15	-60	-50	-34	-25	-18	1500

Mechanical



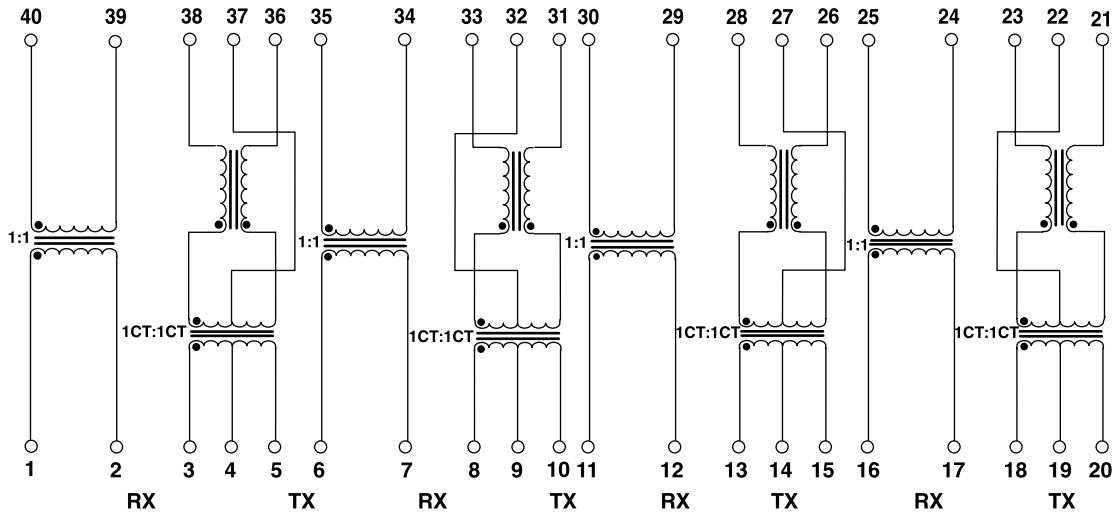
10BASE-T QUAD SMT TRANSFORMER MODULES



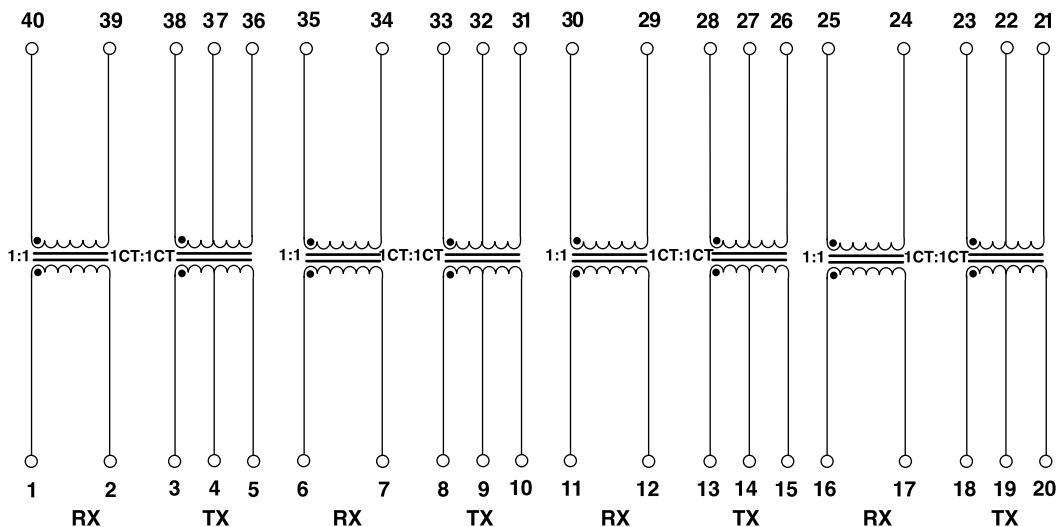
For AMD's QuIET™, QuEST™, eIMR™,
and eIMR+™ Device Chipsets

Schematics

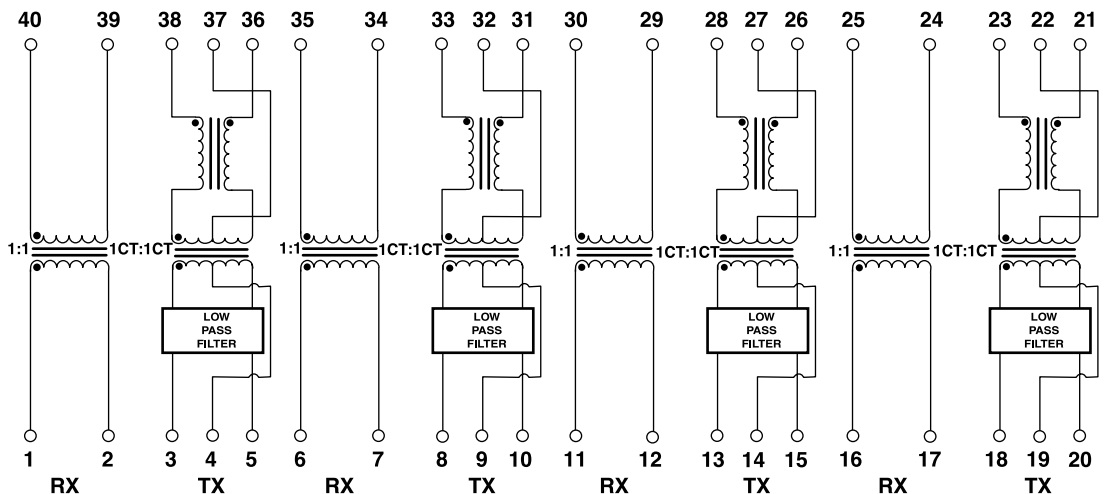
MR-79150L



MR-79161L



MR-79162



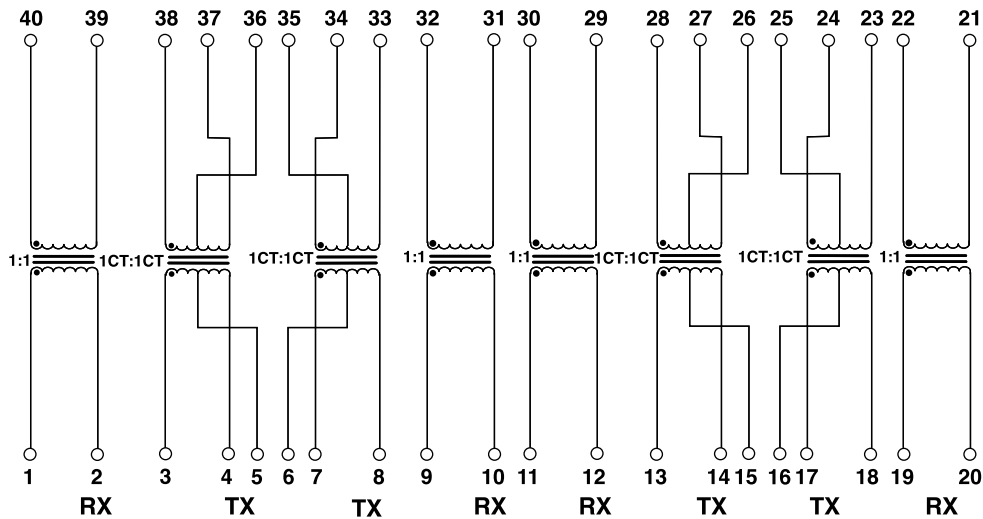
10BASE-T QUAD SMT TRANSFORMER MODULES



For AMD's QuIET™, QuEST™, eIMR™,
and eIMR+™ Device Chipsets

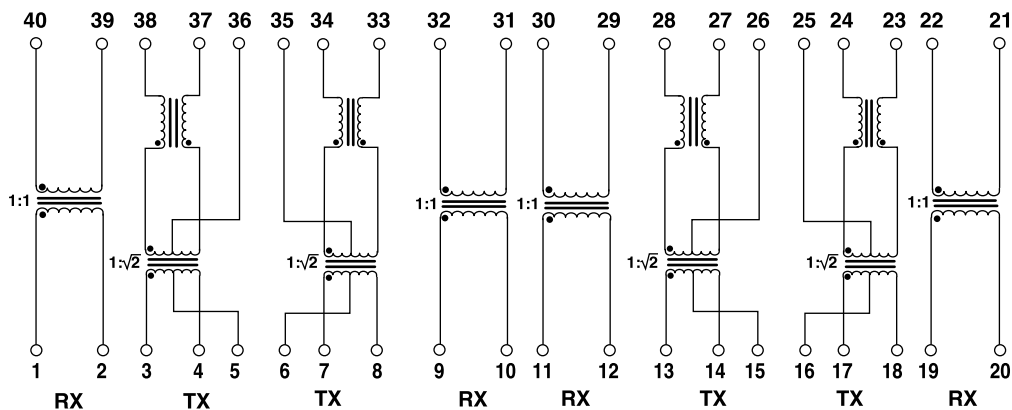
Schematics

ET6118

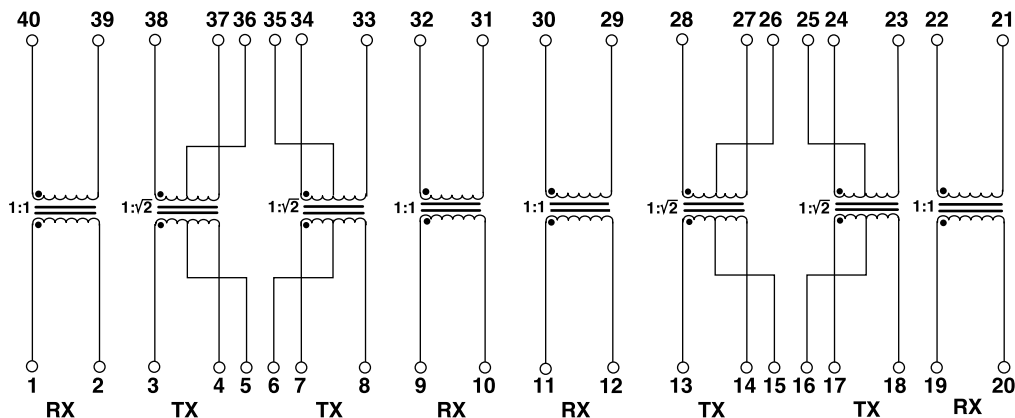


Designed for Level One, Texas Instruments, and Crystal Multiport ICs

MR-79173L



MR-79176L

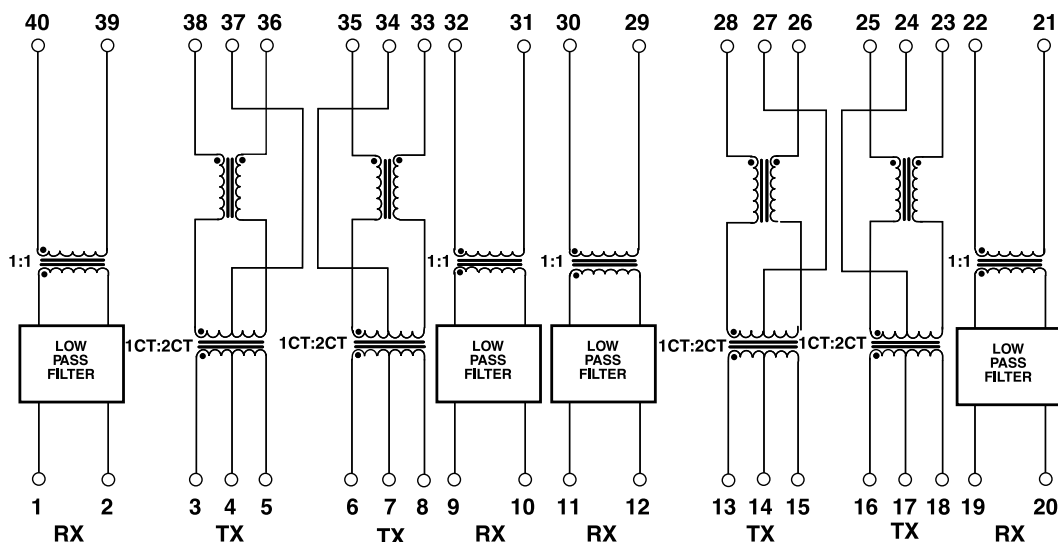


10BASE-T QUAD SMT TRANSFORMER MODULES

For Use with National Semiconductor's
RIC IIA

Schematics

ET6112



ET6113

