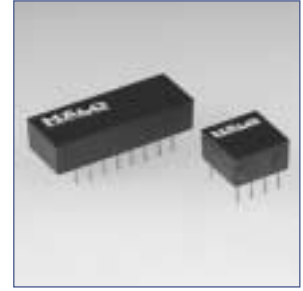
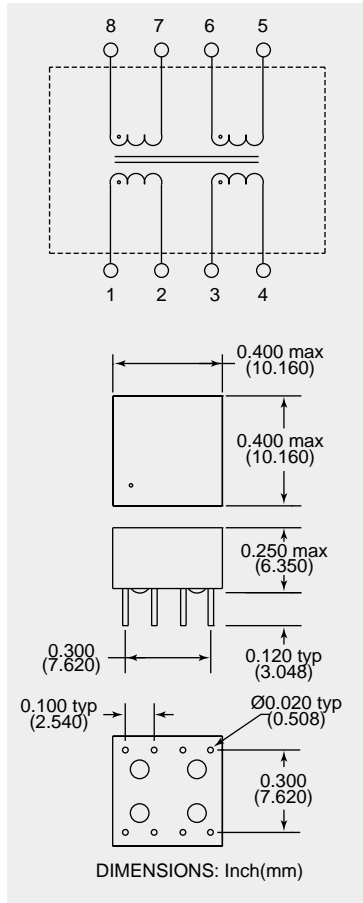


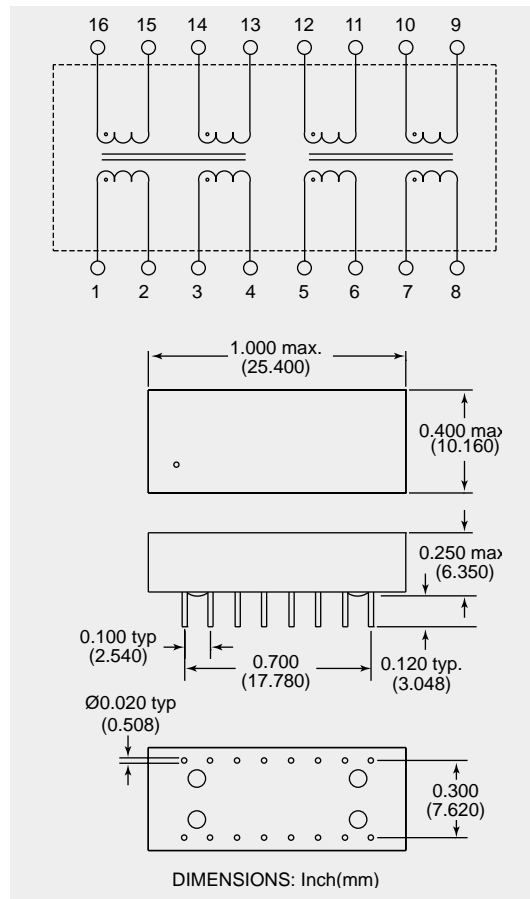
HALO Electronics has developed this standard series of Isolation Modules to meet the isolation and impedance matching requirements of IEEE 802.5 for Token Ring applications. Non-standard designs are also available. Please contact your local representative or HALO direct.



Single Package



Dual Package



Electrical Specifications @ 25°C

Isolation (Pri to Sec): 2,000Vrms
CMRR: -60 dB Min.

Part Number	Package Style	Turns Ratio ±5%	Primary OCL (μH ±20%)	PRI / SEC Cw/w (pF max.)	Primary L _L (μH max.)	DCR PRI / SEC (Ω max.)	Rise Time (nS max.)
TD11-6006F	Single	1:1:1:1	600	25	0.20	0.8 / 0.8	5
TD11-6006G	Dual	1:1:1:1	600	25	0.20	0.8 / 0.8	5
TD12-0756F	Single	1:1:2:2	75	10	0.10	0.2 / 0.4	10
TD12-0756G	Dual	1:1:2:2	75	10	0.10	0.2 / 0.4	10
TD12-1506F	Single	1:1:2:2	150	10	0.10	0.2 / 0.4	10
TD12-1506G	Dual	1:1:2:2	150	10	0.10	0.2 / 0.4	10
TD12-2506F	Single	1:1:2:2	250	15	0.15	0.3 / 0.6	15
TD12-2506G	Dual	1:1:2:2	250	15	0.15	0.3 / 0.6	15