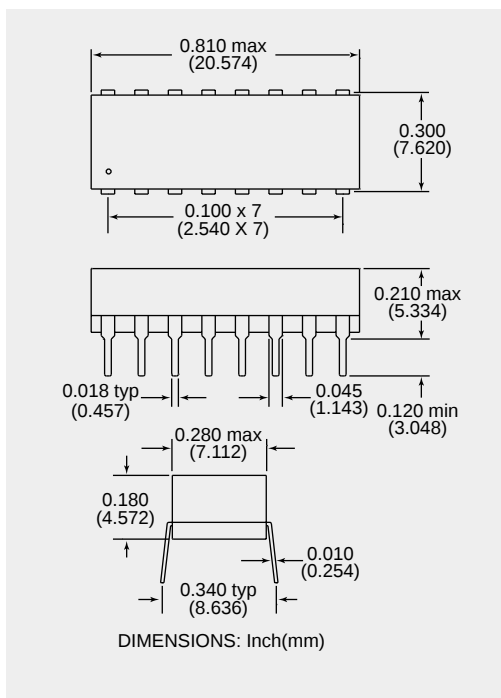


16 Pin Triad CMC Filters

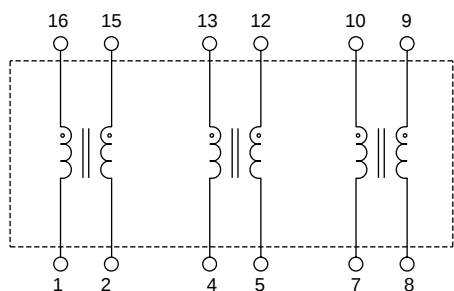
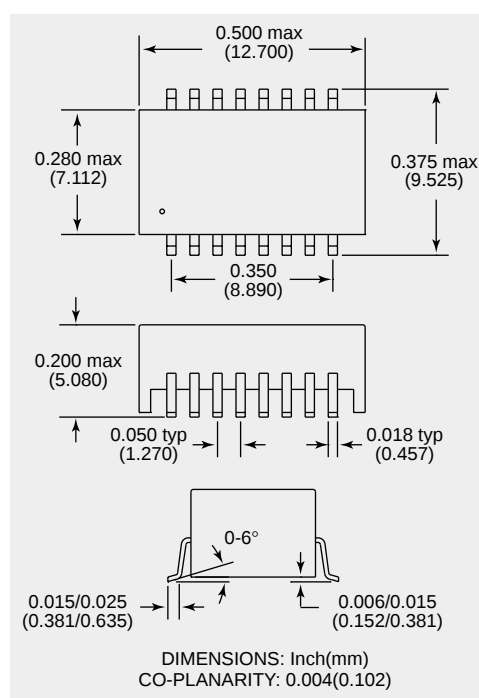
HALO
ELECTRONICS, INC.

HALO Electronics has developed this standard series of 16 pin triad CMC filters for Data Communications and Telecom applications. Compatible with IEEE 802.3 and 802.5. Available in both DIP and SMD packages.

DIP Package

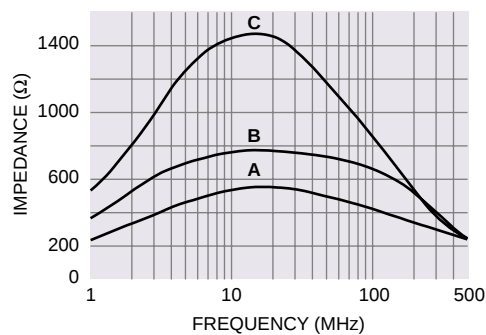


SMD Package



Electrical Specifications @ 25°C

Isolation Voltage: 500Vrms
Insulation Resistance: 10,000MΩ
Turns Ratio (±3%): 1:1, 1:1, 1:1



Part Number	Package	OCL (μH Typ.)	L _L (μH Max.)	Cw/w (pF Max.)	DCR (Ω Max.)	Impedance/Freq. Curve (Typ.)
LD01-0506K	DIP	50	0.10	8	0.15	A
LD01-0756K	DIP	75	0.13	10	0.17	B
LD01-1006K	DIP	100	0.15	12	0.20	C
LG01-0506N	SMD	50	0.10	8	0.15	A
LG01-0756N	SMD	75	0.10	8	0.17	B
LG01-1006N	SMD	100	0.10	10	0.20	C