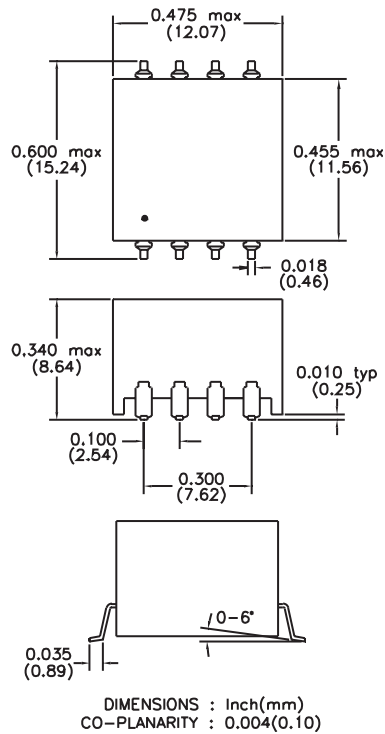


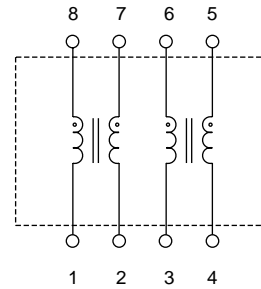
8 Pin SMD Single Port CMC Filters

HALO Electronics has developed this standard series of 8 pin SMD CMC filters to provide flexibility in the management of common mode emissions of Telecom circuits. This series has been designed to be located on the cable side of the protection circuitry. For additional information on other HALO CMR chokes please contact your local HALO representative.

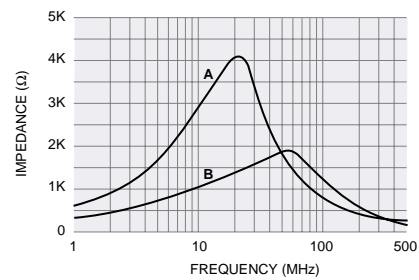
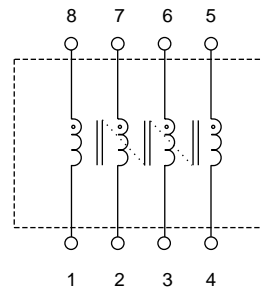
NF Package



Schematic A



Schematic B



Electrical Specifications @ 25°C
Isolation Voltage: 500 Vrms

Part Number	Turns Ratio PRI : SEC	OCL (μ H)	Cw/w (pF Max.)	DCR (Max.)	Impedance/Freq. Curve (Typ.)
LG01-1006NF1	1:1 & 1:1	100 Typ	25	0.25	A
LG11-0406NF*	1:1:1:1	40 Typ	25	0.20	B

* The LG11 series is recommended in remote power feed applications where current may be present on the line.