



## PART NO. : LG11-0346N3RL

4-WIRE COMMON MODE CHOKE

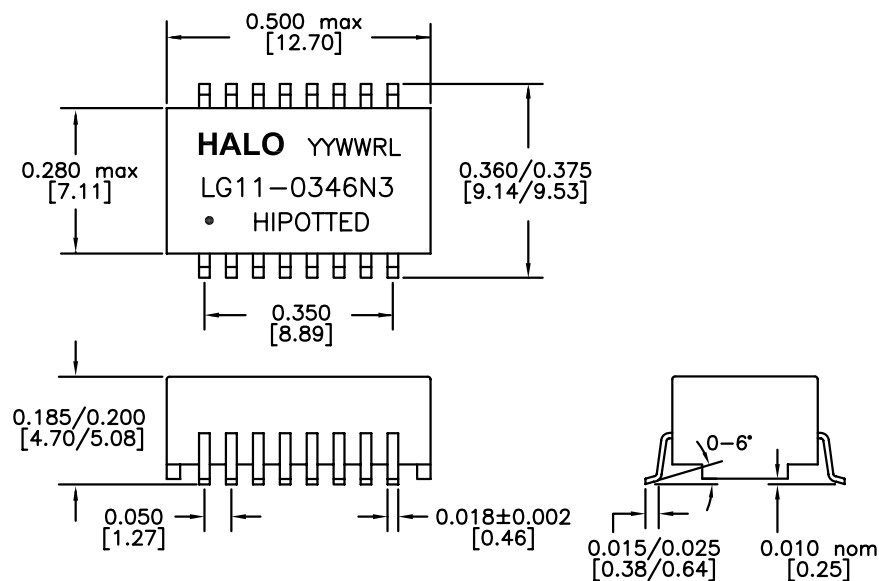
DESIGNED FOR TELECOM APPLICATIONS

LEAD-FREE/RoHS COMPLIANT

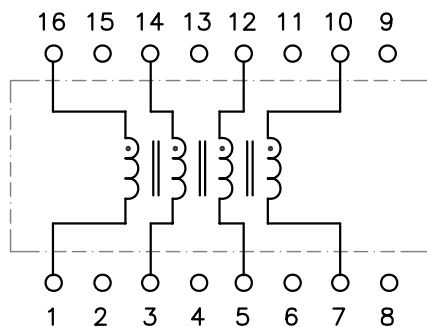
COMPATIBLE TO LEAD-FREE SOLDERING PROCESS  
CONDITION PER IPC/JEDEC J-STD-020C

UL/EN60950 AND DEMKO RECOGNIZED

EXTENDED OPERATING TEMPERATURE -40/+85°C



DIMENSIONS: Inch [mm]  
CO-PLANARITY: 0.004 [0.10]  
TOLERANCES: ±0.005 INCH IF NOT SPECIFIED



## ELECTRICAL SPECIFICATIONS @25° C

OCL (100KHz,50mV)

35µH min

DCR

0.30Ω max

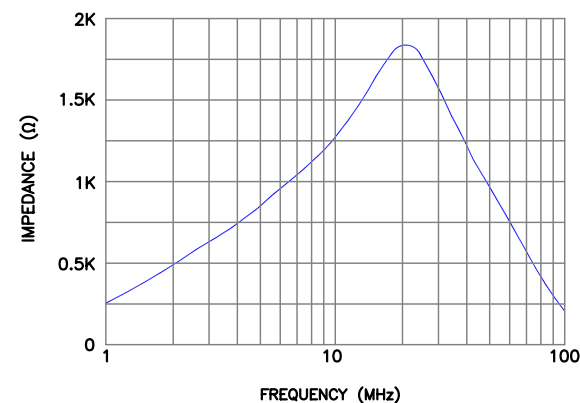
Cw/w

25pF max

ISOLATION

500 Vrms

TYPICAL IMPEDANCE CURVE



**HALO/PBL**

CALIFORNIA, USA  
KOWLOON, HONG KONG  
SINGAPORE

TITLE	4-WIRE CHOKE		SIGNATURES		DATE	REV.	DESC.	DATE
	FOR DATA LINE FILTERING		DRAWN PETER LU		1/3/07	A		
	PART NO. LG11-0346N3RL		CHECKED LEI KEONG		1/3/07			
	SCALE NONE		APPROVED PETER LU		1/3/07			
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# Mouser Electronics

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