



PART NO. : TD04-1006QRL

16PIN DIP ISOLATION MODULE
MEET REQUIREMENTS OF 10BASE-T
FILTERLESS SOLUTION

UL/EN60950 AND DEMKO RECOGNIZED
RoHS COMPLIANT

COMPATIBLE TO LEAD-FREE WAVE SOLDERING
PROCESS FOR THROUGH HOLE COMPONENTS
EXTENDED OPERATING TEMPERATURE 0/70°C

ELECTRICAL SPECIFICATIONS @25°C

TURNS RATIO

P1-3:P16-14 1CT:1CT ±3%
P6-8:P11-9 1CT:1CT ±3%

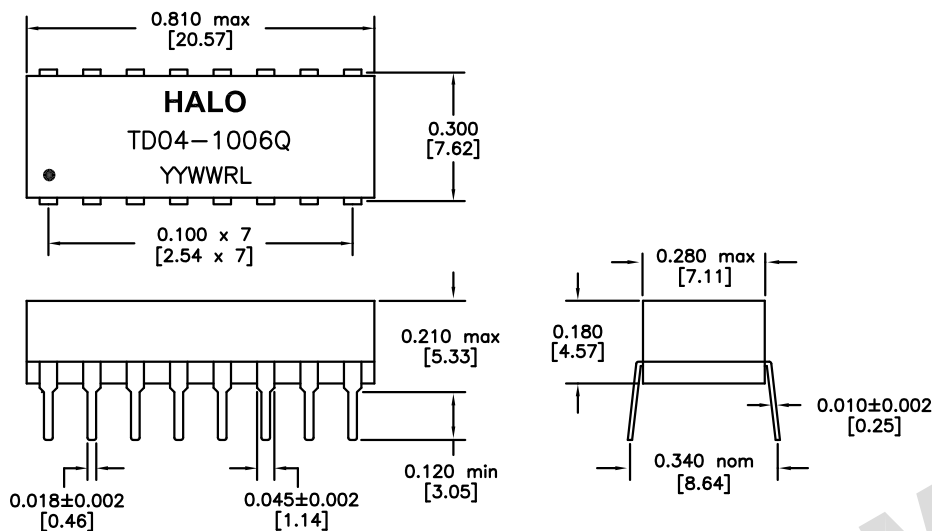
OCL P1-3,P6-8 100µH typ

DCR P1-3,P6-8 0.3Ω max

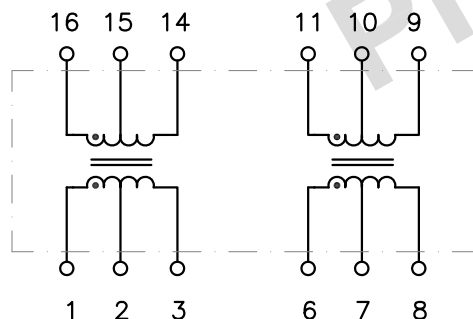
Cw/w 9pF max

LL P1-3,P6-8 0.3µH max

ISOLATION 2000Vrms



DIMENSIONS: Inch [mm]
TOLERANCES: ±0.005 INCH IF NOT SPECIFIED



HALO/PBL

CALIFORNIA, USA
KOWLOON, HONG KONG
SINGAPORE

TITLE	16PIN ISOLATION MODULE		SIGNATURES	DATE	REV.	DESC.	DATE
FOR	10BASE-T		DRAWN	LI ZHI ZHONG	2/29/12	A	FIRST ISSUE
PART NO.	TD04-1006QRL		CHECKED	LEI KEONG	2/29/12		
SCALE	NONE	PAGE	1 OF 1	APPROVED	PETER LU	2/29/12	
				FILE	TD04QRL.DWG		

