



PART NO. : TD04-1006QRL

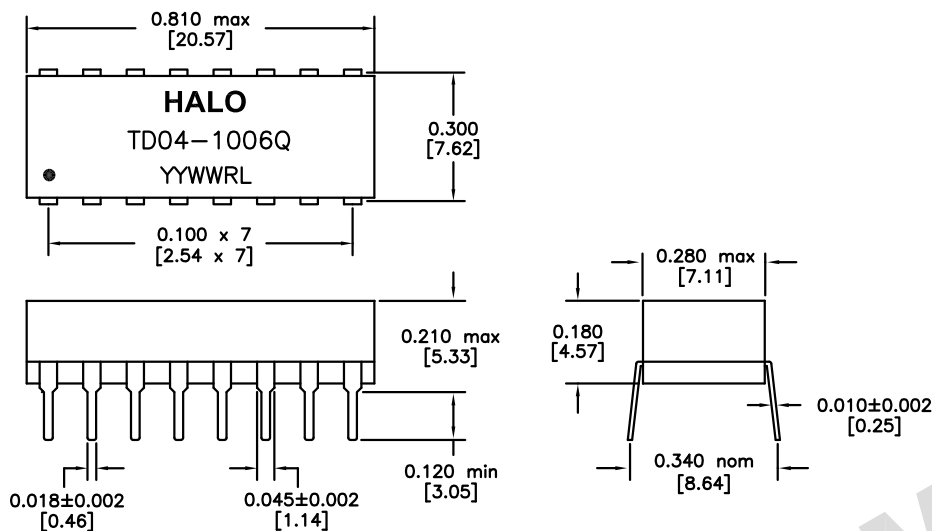
16PIN DIP ISOLATION MODULE
 MEET REQUIREMENTS OF 10BASE-T
 FILTERLESS SOLUTION

UL/EN60950 AND DEMKO RECOGNIZED
 RoHS COMPLIANT

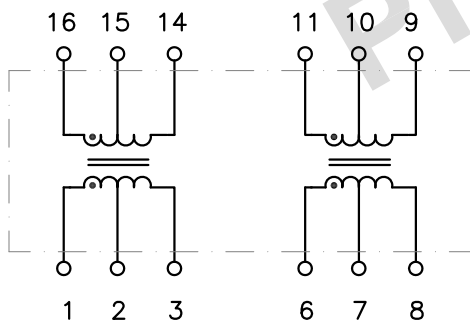
COMPATIBLE TO LEAD-FREE WAVE SOLDERING
 PROCESS FOR THROUGH HOLE COMPONENTS
 EXTENDED OPERATING TEMPERATURE 0/70°C

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	2/29/12
		PART NO.	TD04-1006QRL	CHECKED	LEI KEONG	2/29/12		
	SCALE		NONE	APPROVED	PETER LU	2/29/12		
	PAGE	1 OF 1	FILE	TD04QRL.DWG				

