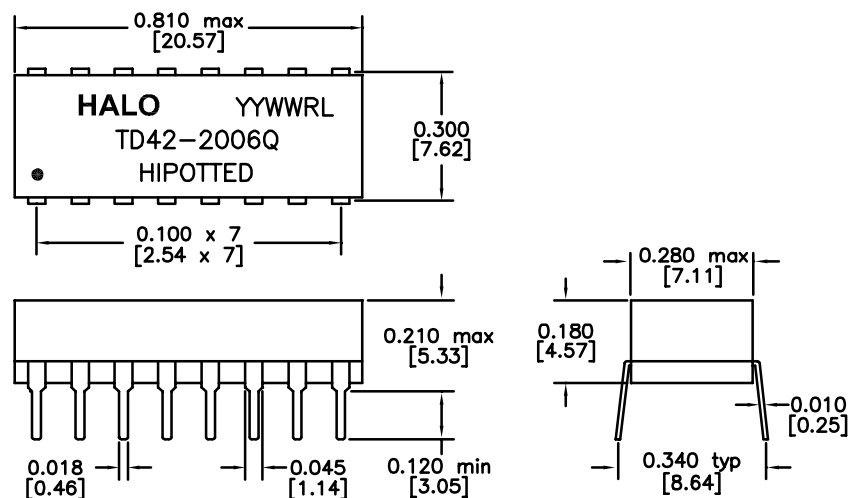
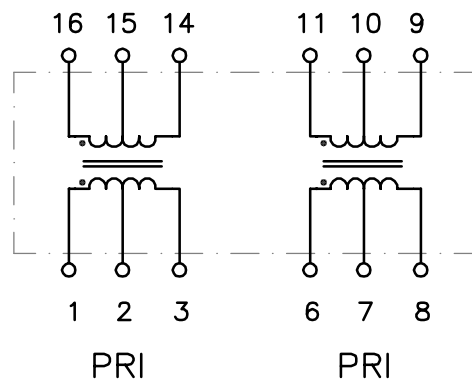




DIMENSIONS : Inch[mm]

**PART NO. : TD42-2006QRL**

16PIN DIP ISOLATION MODULE
 MEET REQUIREMENTS OF 10BASE-T
 FILTERLESS SOLUTION
 LEAD-FREE/RoHS COMPLIANT
 COMPATIBLE TO LEAD-FREE WAVE SOLDERING
 PROCESS FOR THROUGH HOLE COMPONENTS
 OPERATING TEMPERATURE -40/+85°C

ELECTRICAL SPECIFICATIONS @25° C

TURNS RATIO		
P1-3:P16-14	1CT:1CT	±3%
P6-8:P11-9	1CT:1.41CT	±3%
OCL (PRI)	200μH	typ
DCR (PRI)	0.4Ω	max
Cw/w	15pF	max
LL (PRI)	0.4μH	max
ISOLATION	2000Vrms	

HALO/PBL
 CALIFORNIA, USA
 KOWLOON, HONG KONG
 SINGAPORE

TITLE	16PIN ISOLATION MODULE		SIGNATURES		DATE	REV.	DESC.	DATE
	FOR		DRAWN PETER LU		7/29/05	A		
	PART NO.		CHECKED					
	TD42-2006QRL		APPROVED					
	SCALE	NONE	PAGE	1 OF 1	FILE	TD42QRL.DWG		

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