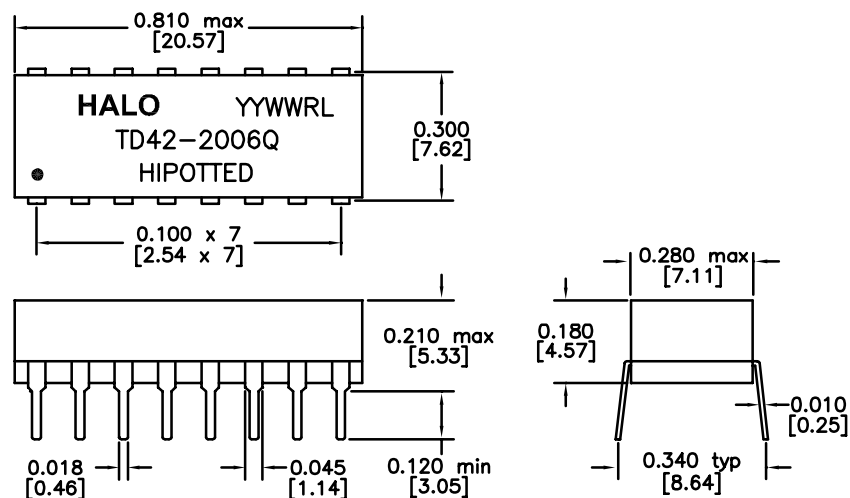
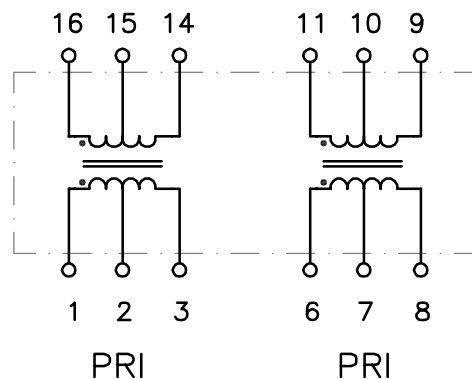




DIMENSIONS : Inch[mm]

**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

FOR 10BASE-T

PART NO. TD42-2006QRL

SCALE NONE

PAGE 1 OF 1

SIGNATURES

DRAWN PETER LU

CHECKED

APPROVED

FILE TD42QRL.DWG

DATE

7/29/05

REV.

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DESC.

DATE