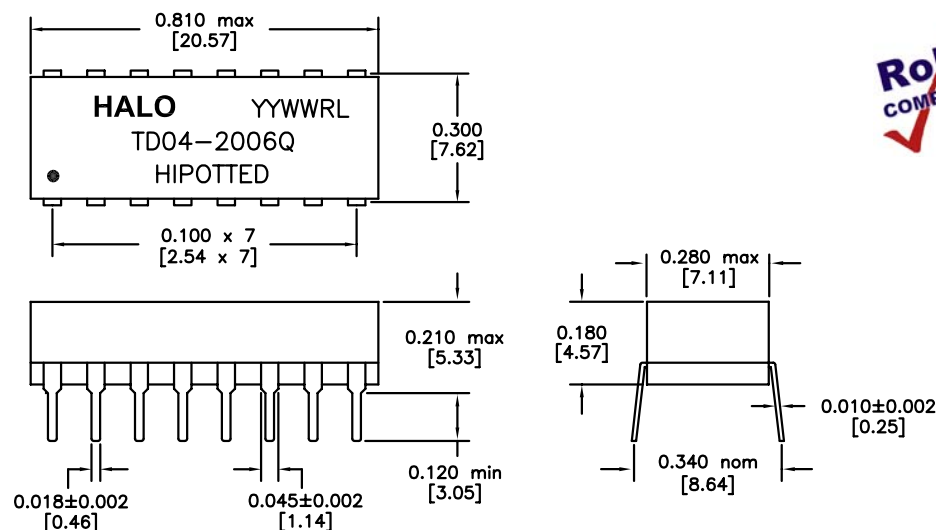
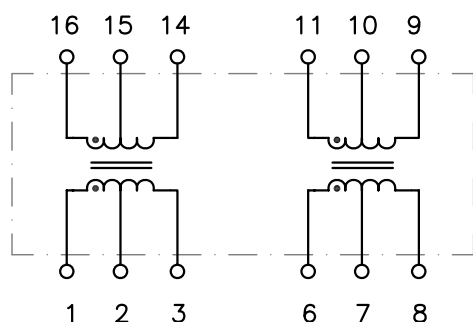




DIMENSIONS: Inch [mm]

TOLERANCES: ± 0.005 INCH IF NOT SPECIFIED**PART NO. : TD04-2006QRL**

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 COMPONENTSEXTENDED OPERATING TEMP. $-40/+85^{\circ}\text{C}$ **ELECTRICAL SPECIFICATIONS @25° C**

TURNS RATIO

P1-3:P16-14

1CT:1CT $\pm 3\%$

P6-8:P11-9

1CT:1CT $\pm 3\%$

OCL P1-3,P6-8

200 μH typ

DCR P1-3,P6-8

0.4 Ω max

Cw/w

15pF max

LL P1-3,P6-8

0.3 μH max

ISOLATION

2000Vrms

**HALO/PBL**CALIFORNIA, USA
KOWLOON, HONG KONG
SINGAPORE

TITLE 16PIN ISOLATION MODULE

FOR 10BASE-T

PART NO. TD04-2006QRL

SCALE NONE

PAGE 1 OF 1

SIGNATURES

DRAWN PETER LU

CHECKED LEI KEONG

APPROVED PETER LU

FILE TD04QRL.DWG

DATE

12/12/06

12/12/06

12/12/06

REV.

A

DESC.

DATE