

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

URNS 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

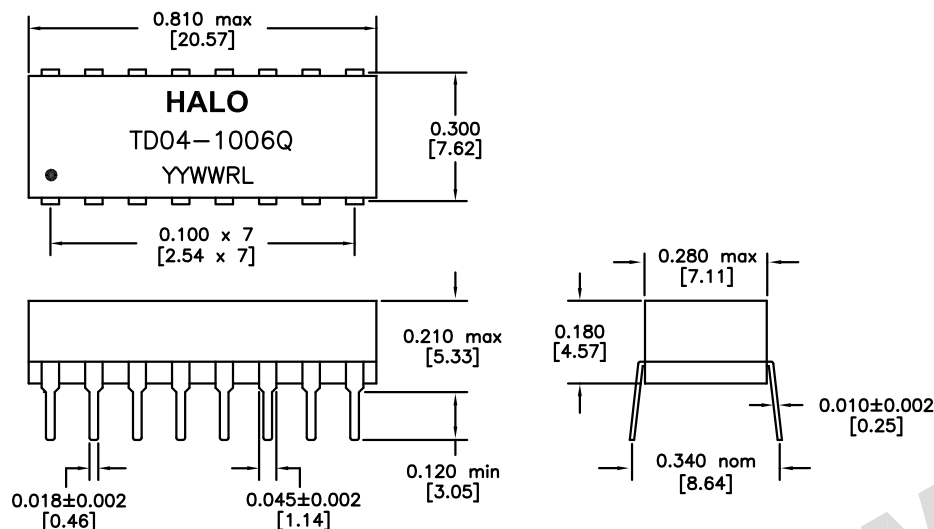
9pF max

LL P1-3,P6-8

0.3µH max

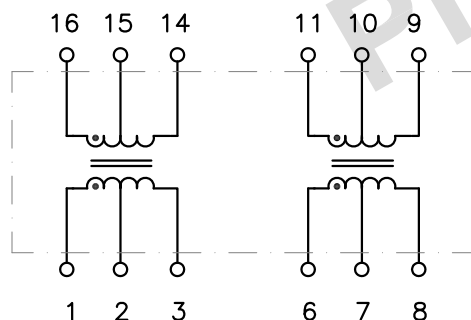
ISOLATION

2000Vrms



DIMENSIONS: Inch [mm]

TOLERANCES: ±0.005 INCH IF NOT SPECIFIED



HALO/PBL

CALIFORNIA, USA
KOWLOON, HONG KONG
SINGAPORE

TITLE 16PIN ISOLATION MODULE

FOR 10BASE-T

PART NO. TD04-1006QRL

SCALE NONE

PAGE 1 OF 1

SIGNATURES

DRAWN LI ZHI ZHONG

CHECKED LEI KEONG

APPROVED PETER LU

FILE TD04QRL.DWG

DATE

2/29/12

2/29/12

2/29/12

REV.

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DESC.

FIRST ISSUE

DATE

2/29/12