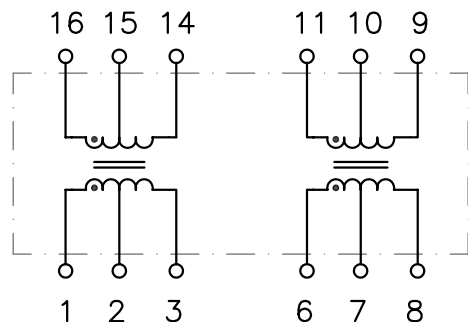


PART NO. : TD74-1406QRL

16PIN THROUGH HOLE ISOLATION MODULE
 DESIGNED FOR 10BASE-T FILTERLESS SOLUTIONS
 LEAD-FREE/RoHS COMPLIANT
 COMPATIBLE TO LEAD-FREE WAVE SOLDERING
 PROCESS FOR THROUGH HOLE COMPONENTS
 OPERATING TEMPERATURE 0/70°C

ELECTRICAL SPECIFICATIONS @25° C

DIMENSIONS: Inch [mm]
 TOLERANCES: ±0.005 INCH IF NOT SPECIFIED



TURNS RATIO
 P1-3:P16-14 1CT:1CT ±3%
 P6-8:P11-9 1CT:2CT ±3%

 OCL (100KHz, 0.1V)
 P1-3 140µH typ
 P6-8 25µH typ

 DCR P1-3,P6-8 0.3Ω max
 LL P1-3,P6-8 0.4µH max
 Cw/w 15pF max
 ISOLATION 2,000Vrms

HALO/PBL

CALIFORNIA, USA
 KOWLOON, HONG KONG
 SINGAPORE

TITLE	16PIN ISOLATION MODULE	SIGNATURES	DATE	REV.	DESC.	DATE
FOR	10BASE-T	DRAWN PETER LU	2/10/06	A		
PART NO.	TD74-1406QRL	CHECKED				
SCALE	NONE	APPROVED				
PAGE	1 OF 1	FILE	TD74QRL.DWG			