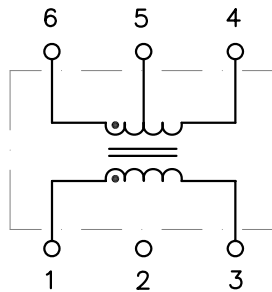


DIMENSIONS: Inch [mm]
TOLERANCES: ±0.005 IF NOT SPECIFIED



PART NO. : TD07-0206NERL

6PIN DIP TRANSFORMER

DESIGNED FOR USE IN T3,DS3,E3
AND STS-1 INTERFACES

RETURN LOSS MEETS G.703 REQUIREMENTS

RoHS COMPLIANT

COMPATIBLE TO LEAD-FREE WAVE SOLDERING
PROCESS FOR THROUGH HOLE COMPONENTS

OPERATING TEMPERATURE 0-70°C

ELECTRICAL SPECIFICATIONS @25° C

URNS RATIO

P1-3:P6-4 1:2CT±2%

OCL P1-P3

19µH min

LL P1-3

0.06µH max

BANDWIDTH (75Ω)

0.250-500MHz typ

ISOLATION

1,500Vrms



HALO/PBL

CALIFORNIA, USA
KOWLOON, HONG KONG
SINGAPORE

TITLE	ISOLATION TRANSFORMER		SIGNATURES		DATE	REV.	DESC.	DATE
	FOR	T3/DS3/E3/STS-1	DRAWN	PETER LU	1/2/08	A	FIRST ISSUE	1/2/08
	PART NO.	TD07-0206NERL	CHECKED	LEI KEONG	1/2/08			
	SCALE	NONE	APPROVED	PETER LU	1/2/08			
	PAGE	1 OF 1		FILE	TD07-0206NERL.DWG			