

PART NO. : TD01-0406NERL

6PIN DIP TRANSFORMER

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

RETURN LOSS MEETS G.703 REQUIREMENTS

LEAD-FREE/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

1:1±2%

OCL P1-P3

40µH min

LL P1-3

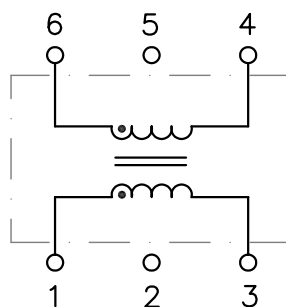
0.1µH max

BANDWIDTH (75Ω)

0.200-340MHz typ

ISOLATION

1,500Vrms



DIMENSIONS: Inch [mm]

TOLERANCES: ±0.005 IF NOT SPECIFIED

HALO/PBL

CALIFORNIA, USA
KOWLOON, HONG KONG
SINGAPORE

TITLE 6PIN DIP TRANSFORMER

FOR T3/DS3/E3/STS-1

PART NO. TD01-0406NERL

SCALE NONE

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SIGNATURES

DRAWN PETER LU

CHECKED

APPROVED

FILE TD01NERL.DWG

DATE

4/27/05

REV.

B

DESC.

UPDATE

DATE

10/24/05

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