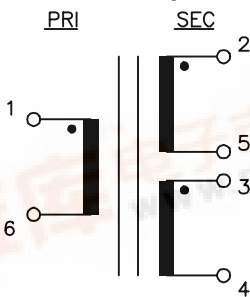


REV. Status
REVISION -
07/18/00 TS

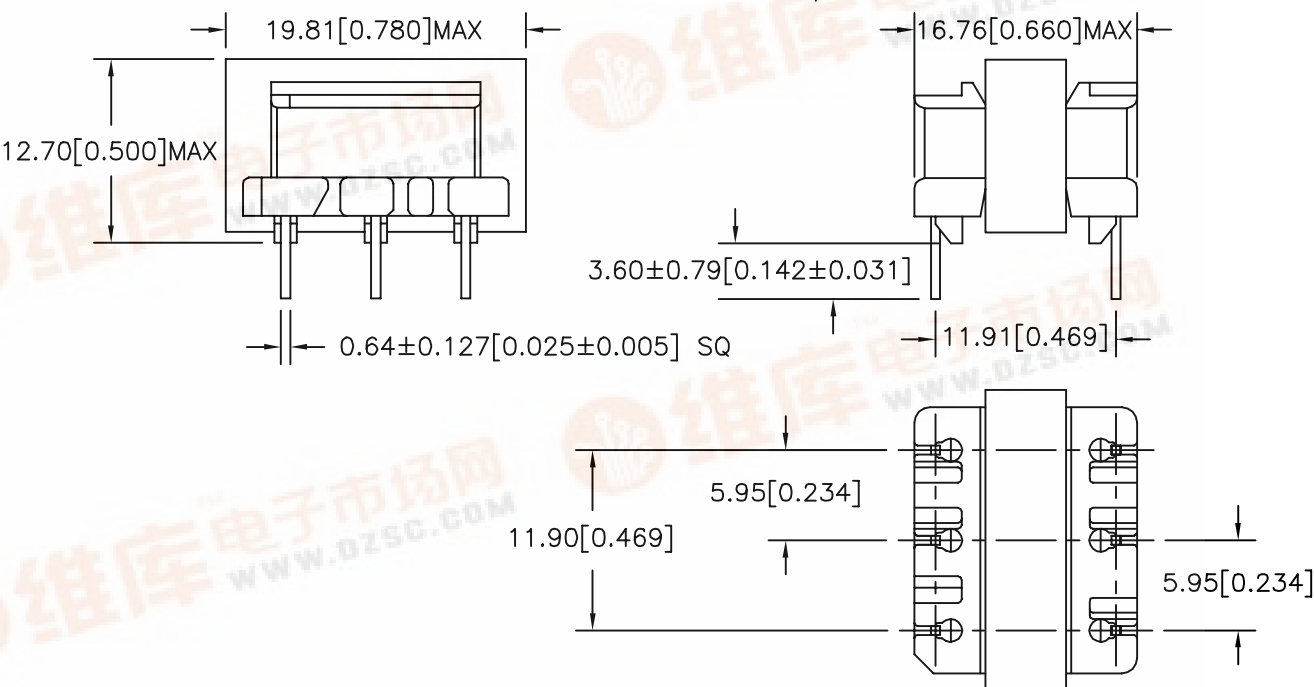
5" LOW PROFILE HYBRID TRANSFORMER

捷多邦，专业PCB打样工厂，24小时加急出货

- A. Electrical Specifications (@ 25 °C)
1. Pri Source Impedance: 600Ω
 2. Sec Load Impedance: 600Ω/600Ω
 3. Operating Level: -45dBm to +7dBm
 4. Insertion Loss: 0.7dB TYP @ 1KHz, 0dBm
 5. Frequency Response (Relative to 1KHz):
±0.5dB @ 300Hz to 3.5KHz, 0dBm
 6. DC Unbalance: 0mA DC
 7. Turns Ratio:
(1-6):(2-5):(3-4)=1:0.734:0.734±3%
 8. Longitudinal Balance:
60dB MIN @ 200Hz to 1KHz
40dB MIN @ 1KHz to 4KHz
 9. DC Resistance:
(1-6) = 38.0Ω ±20%
(2-5) = 36.6Ω ±20%
(3-4) = 36.6Ω ±20%
 10. Dielectric Strength:
1500 Vrms, 1 minute @ Pri to Sec and Pri to Core
- B. Marking: TAMURA, TL1220 and date code
- C. Safety: CSA-C22.2 No. 950-M89 File No. 138028
UL1459, UL1950 File No. 138028
- D. Schematic Diagram:



- E. Mechanical Specifications:
All dimensions shown are nominal unless otherwise specified



TOLERANCES (mm)	
≤ 4	± 0.2
4 ≤ 20	± 0.3
20 ≤ 50	± 0.4

PREPARED BY:
Dawn Rundle

ENGINEER:

DRAWING CONTROL NO.
P-A1-12546
ACAD\MXFMR\A1125461.DWG

REV
-

MODEL DESCRIPTION
COUPLING
TRANSFORMER

MODEL SPECIFICATION

TL1220

QUALITY CONTROL
APPROVED:

CONTENTS OF THIS DRAWING ARE
SUBJECT TO CHANGE WITHOUT
PRIOR NOTICE

TAMURA CORPORATION OF AMERICA
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(909) 699-1270 FAX 9096769482

DIM: mm(In) SCL: 2/1 SH: 1 OF 1

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