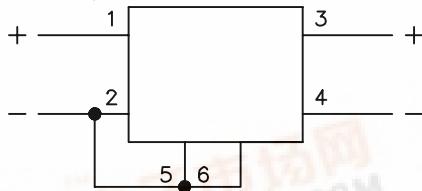


REV. Status

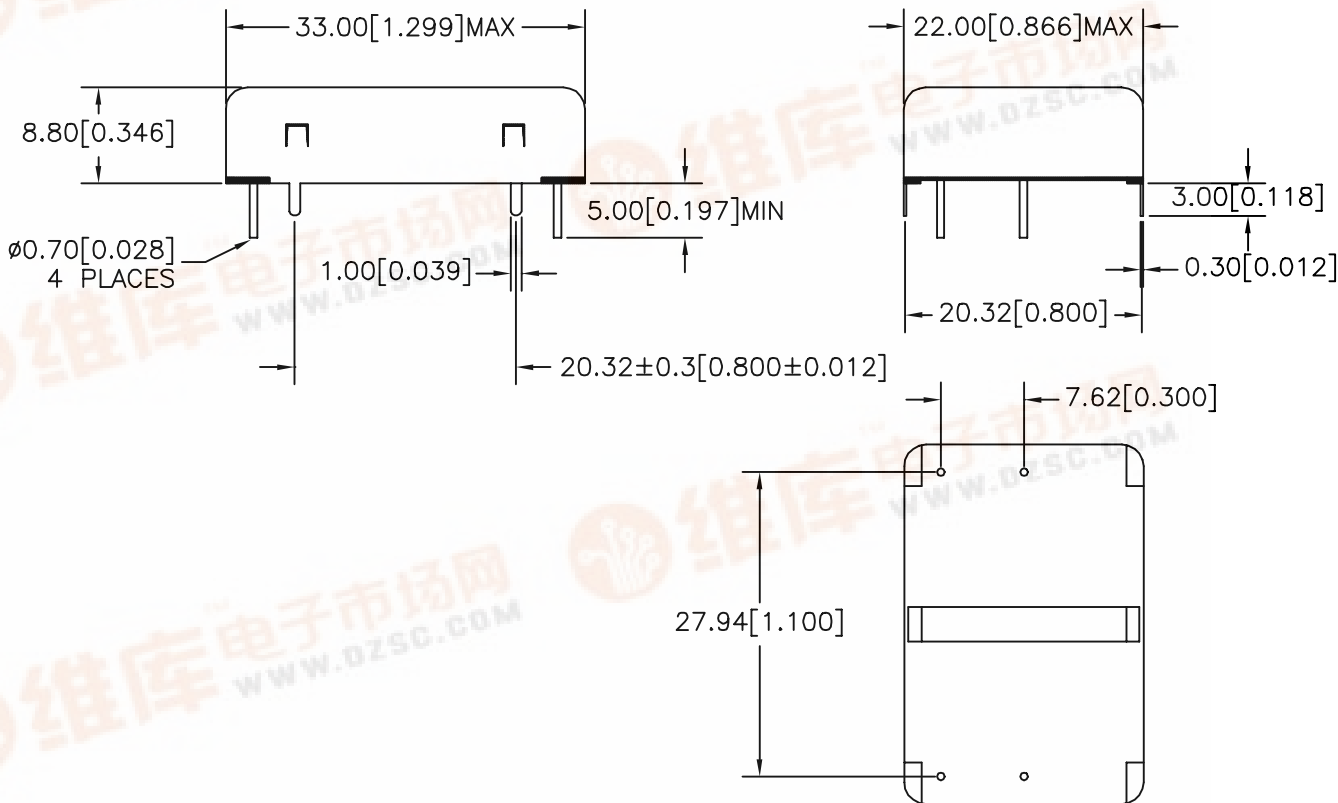
REVISION -
04/10/00 DS

DC/DC CONVERTER 1.5W SINGLE OUTPUT 查库网, 专业PCB打样工厂, 24小时加急出货

- A. Electrical Specifications;
- 1. Input Voltage 4.5-6.0Vdc (Rating 5V)
 - 2. Output Voltage 12.0±5%
 - 3. Output Current 12-120mA
 - 4. Output Ripple 100mVp-p MAX
 - 5. Line Regulation 1% MAX
 - 6. Load Regulation 1% MAX
 - 7. Temperature coefficient 0.03%/°C
 - 8. Efficiency 67% min.
 - 9. Output short protection Built-in auto-reset protection
 - 10. Operating temperature -20°C-+70°C
 - 11. Storage temperature -40°C-+85°C
 - 12. Insulation resistance 50MΩ MIN. at DC500V
 - 13. Vibration 1.5mm, 10~55Hz, three directions each 2 hours
 - 14. Shock 50G, half sine wave
- B. Marking; XGS-0512, TAMURA, date code and country of origin
- C. Schematic;

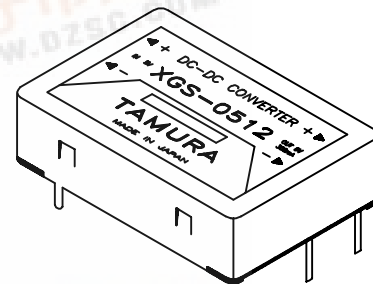


- D. Mechanical specification
All dimensions nominal unless otherwise specified.



MODEL NUMBER

XGS-0512



PREPARED BY:

D. Rund

ENGINEER:

QUALITY CONTROL:

D. Kelley

DWG CONTROL NO.
P-A3-12447
ACAD\DC-DC\A3124471.DWG

REV
-

DC/DC CONVERTER
1.5W SINGLE OUTPUT

TAMURA CORPORATION OF AMERICA

43352 BUSINESS PARK DRIVE, TEMECULA, CA. 92590-6624
(909) 699-1270 FAX 9096769482

XGS-0512

MODEL SPECIFICATION

DIM: mm(In) SCL: NONE SH: 1 OF 1

APPROVED:

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