



ROMOLAND, INC.

4283-1400-Series

TRANSFORMER, HIGH VOLTAGE

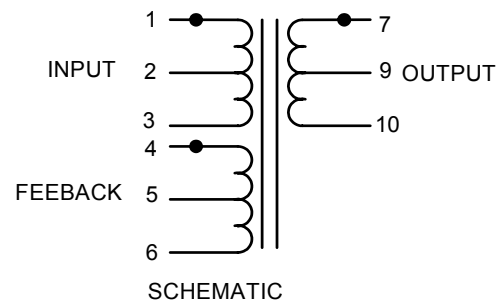
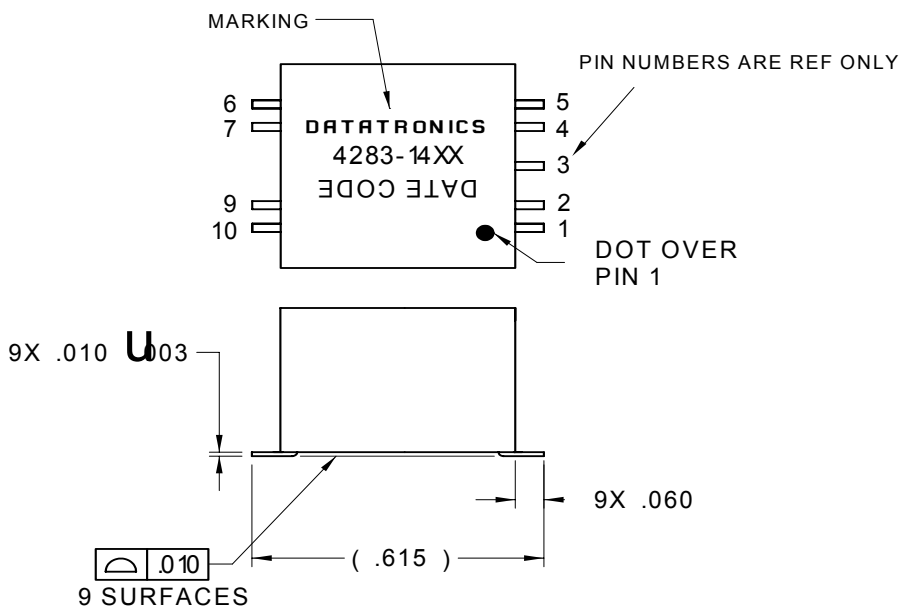


Features

- Low Profile
- Full Selection of Turns Ratio
- Optimal Performance @ 25 kHz and Above
- Temperature range -40°C to +65°C
- Easy Pick and Place Design
- 0.5 Watt Output
- 800 VDC Output

ELECTRICAL DATA TABLE

4283-14XX TRANSFORMER SERIES IS DESIGNED TO OPERATE IN A ROYER OSCILLATOR CIRCUIT SURFACE MOUNT BUT <u>NOT</u> SUITABLE FOR REFLOW SOLDERING.	
FEQUENCY OF OPERATION (TYP)	25 kHz
AMBIENT TEMP RANGE	-40 TO +65 °C
DC INPUT TO DC OUTPUT	65% TYP
POWER	UP TO 0.5 WATT
VOLTAGE	UP TO 800 VDC (BARRIER BETWEEN PINS 6 ,7 AND 9,10 MAY BE REQUIRED)



DIMENSIONS IN INCHES
UNLESS OTHERWISE SPECIFIED
TOLERANCE: ± .010.