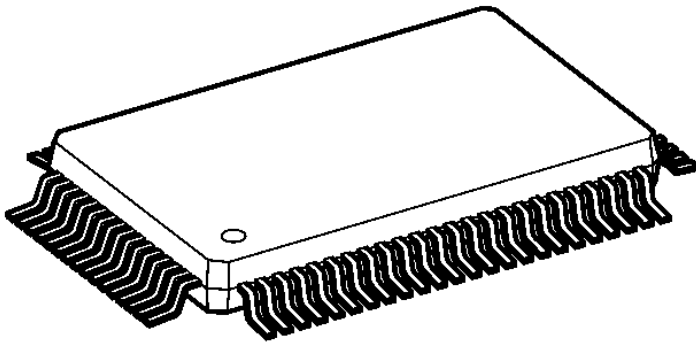


**QFP80-P-1420-0.80**

The drawing illustrates the mechanical specifications of the 74VHC00 package. The top view shows a rectangular body with a width of  $25.6 \pm 0.3$  mm and a body width of  $20.0 \pm 0.2$  mm. The package has 14 pins on each long side, with pin numbers 64, 41, 80, and 24 indicated. The total height is  $19.6 \pm 0.3$  mm, with a body height of  $14.0 \pm 0.2$  mm. The pin pitch is  $1.0 \text{ TYP}$ . The pin width is  $0.8$  mm, and the pin thickness is  $0.35 \pm 0.1$  mm. The pin diameter is  $\phi 0.16 \text{ (M)}$ . The side view shows a maximum height of  $3.05$  mm and a body height of  $2.7 \pm 0.2$  mm. The cross-sectional view shows a maximum height of  $0.15^{+0.1}_{-0.05}$  mm and a body height of  $1.63 \pm 0.2$  mm.

- Before creating and producing designs and using, customers must also refer to and comply with the latest versions of all relevant TOSHIBA information and the instructions for the application that Product will be used with or for.

## Package Image



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