

SMD-version

Technical drawing of a mechanical part showing three views: front, side, and top.

Front View: Shows a rectangular part with a central slot. Dimensions include: overall width 24 ± 0.3 , slot width 11.5 ± 0.01 , slot depth 5.3 ± 0.1 , and slot length 12 ± 0.1 . A central hole has a diameter of $\varnothing 2.2 \pm 0.1$. A top hole has a diameter of $\varnothing 1.5$ with a tolerance of $+0.1/0$. A distance of 1.75 ± 0.01 is shown from the top edge to the first hole. A distance of 4 is shown from the left edge to the first hole. A distance of 2 ± 0.1 is shown between holes. A 'FEED' direction is indicated by an arrow pointing right.

Side View: Shows a cross-section of the part. Dimensions include: overall height 13 ± 0.1 , top thickness 0.4 ± 0.05 , and bottom thickness 4.3 ± 0.1 . A taper angle of $\text{MAX } 3^\circ$ is indicated.

Top View: Shows a circular part with radial slots. Dimensions include: overall diameter $\varnothing 240 \pm 0.5$, inner diameter $\varnothing 80 \pm 0.5$, and outer diameter $\varnothing 320 \pm 0.6$. A distance of 20 ± 1.0 is shown from the center to the outer edge. A distance of 24.4 with a tolerance of $+2.3/-0$ is shown from the center to the outer edge. A distance of 21 ± 0.3 is shown from the center to the first slot. A distance of 3 ± 0.5 is shown from the center to the second slot. A distance of 2 is shown from the center to the third slot. A distance of 2.5 is shown from the center to the fourth slot. A distance of 1.5 is shown from the center to the fifth slot. A distance of 2 is shown from the center to the sixth slot. A distance of 2.0 is shown from the center to the seventh slot. A distance of 120° is shown between slots. A distance of $R10$ is shown for the outer radius. A distance of $R6$ is shown for the inner radius.