



7 THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCES.

A horizontal number line with tick marks at 5, 6, 7, and 8.

Technical drawing of a mechanical part showing front and top views with dimensions and tolerances.

Front View Dimensions:

- Overall width: 24.65 ± 0.05
- Overall height: 4.75 ± 0.05
- Top left corner: $1.4 \begin{smallmatrix} +0.2 \\ 0 \end{smallmatrix}$ (LAND)
- Top center hole: $1 \begin{smallmatrix} +0.1 \\ 0 \end{smallmatrix}$ (THROUGH HOLE)
- Top right corner: $1.4 \begin{smallmatrix} +0.2 \\ 0 \end{smallmatrix}$ (LAND)
- Left side hole: $2 \begin{smallmatrix} +0.1 \\ 0 \end{smallmatrix}$ (THROUGH HOLE)
- Left side corner: $2.4 \begin{smallmatrix} +0.2 \\ 0 \end{smallmatrix}$ (LAND)
- Right side hole: $2 \begin{smallmatrix} +0.1 \\ 0 \end{smallmatrix}$ (THROUGH HOLE)
- Right side corner: $2.4 \begin{smallmatrix} +0.2 \\ 0 \end{smallmatrix}$ (LAND)
- Radius: $R0.5$

Top View Dimensions:

- Overall width: 24.65 ± 0.05
- Overall height: 18.4 ± 0.05
- Left side hole: $1.7 \begin{smallmatrix} +0.1 \\ 0 \end{smallmatrix}$ (THROUGH HOLE)
- Left side corner: $2.1 \begin{smallmatrix} +0.2 \\ 0 \end{smallmatrix}$ (LAND)
- Right side hole: $2 \begin{smallmatrix} +0.1 \\ 0 \end{smallmatrix}$ (THROUGH HOLE)
- Right side corner: $2.4 \begin{smallmatrix} +0.2 \\ 0 \end{smallmatrix}$ (LAND)
- Radius: $R0.5$

Detail View Dimensions:

- Pitch: $P = 0.8 \pm 0.05$
- Width: $0.4 \begin{smallmatrix} +0.05 \\ 0 \end{smallmatrix}$
- Length: 15.2 ± 0.05

Technical drawing of a PCB layout for a 70-pin connector. The drawing shows a top-down view of the PCB with dimensions and labels. Key dimensions include a total width of 325mm, a total height of 225mm, and a pin pitch of 1.8mm. The layout includes a central area labeled "HRS" and a bottom area labeled "QTY. 70". A callout "6" points to a specific feature on the right side.

FX18-40S-0.8SH

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HRS	DRAWING NO.	EDC3-159081-00	
	PART NO.	FX18-40S-0.8SH	
	CODE NO.	CL579-0009-4-00	1 2 2