

Description: CY3250-23533 POD

56 pin QFN OCD with Hirose cable connector (P/N: DF12-5.0-20DP-0.5V-81) with retention mechanism included.

Compatible with:

SF-QFN32A-L-02, QFN foot, 32 pin, 0.5mm pitch, 5mm body

XT-PSoc-15-20H-10-01

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EA-8C23533-Q32-01 Drawing

Status: Released

Scale: 3:1

Rev: A

Drawing: J. Glab

Date: 11/27/07

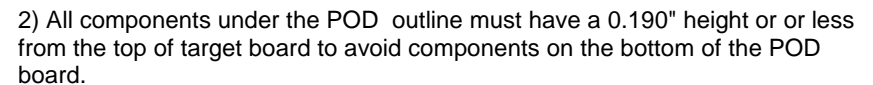
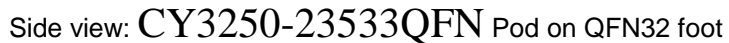
File: EA-8C23533-Q32-01 Dwg

Modified:

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Tolerances: diameters $\pm 0.03\text{mm}$ [$\pm 0.001"$],
PCB perimeters $\pm 0.13\text{mm}$ [$\pm 0.005"$],
PCB thicknesses $\pm 0.18\text{mm}$ [$\pm 0.007"$],
pitches (from true position) $\pm 0.08\text{mm}$ [$\pm 0.003"$],
all other tolerances $\pm 0.13\text{mm}$ [$\pm 0.005"$]
unless stated otherwise. Materials and
specifications are subject to change without notice.

If the target board can be designed to accommodate the strain relief hardware, layout the PCB with the pattern shown on the right. The layout shows the location of non-plated holes through the board relative to the QFN land pattern. If holes can not be added to the target board, the screws can be used as standoffs and sit on the top surface of the target PCB.



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