



Process Carrier

eWB0685-ASSY-1



Description: 300mm Process Carrier (FOUP)

Order Code: eWB0685-ASSY-1

Manufacturer: ePAK

Packaging: 1/pk, 1/cs

MPN: eFOUP300-A-ASSY-1-W

Item Notes

- For processing 300mm wafers
- ePAK eFOUP - Front Opening Unified Pod
- 25 wafer capacity
- SEMI Standard Compliant
- Infopad for FEOL/BEOL identification
- Low outgassing materials protect wafers
- Optional purge or diffuser ports
- Overall size: 420mm x 342mm x 338mm

Material Notes

ePAK eM-22 is conductive, black polycarbonate.

Key properties:

- Shiny black color, static protective
- Surface resistivity: $10^2 - 10^6$ ohms/sq.
- Very high tensile and impact strength
- Medium hygroscopic (water absorption 0.12%)
- Specific gravity: 1.26 g/cm³
- Chemical resistance: IPA OK, Acetone NO



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+1 719.445.8822

redstonetechnical.com

info@redstonetechnical.com