



All dimensions are in mm.

FMC single width

- [x] Low-pin count
- [] High-pin count
- [] Region 1
- [x] Region 2
- [x] Region 3
- [x] Commercial grade
- [] Ruggedized

- [x] Air cooled
- [] Conduction cooled
 - [] Primary thermal interface
 - [] Secondary thermal interface

| Layer | Name | Material | Thickness | Constant | Board Layer | Stack |
|-------|----------------|---------------|-----------|----------|-------------|-------|
| 1 | Top Overlay | | | | | |
| 2 | Top Solder | Solder Resist | 0,010mm | 3,5 | | |
| 3 | Component Side | Copper | 0,036mm | | | |
| 4 | Dielectric 1 | FR-4 | 1,500mm | 4,2 | | |
| 5 | Bottom Layer | Copper | 0,036mm | | | |
| 6 | Solder Side | Solder Resist | 0,010mm | 3,5 | | |
| 7 | Bottom Overlay | | | | | |

FMC module template

single width

commercial grade

| Symbol | Count | Hole Size | Plated |
|--------|---------|---------------------|--------|
| □ | 2 | 1,270mm <50,00mil> | NPTH |
| ⊕ | 4 | 2,700mm <106,30mil> | PTH |
| | 6 Total | | |