

2: Front Panels for Plug-In Units

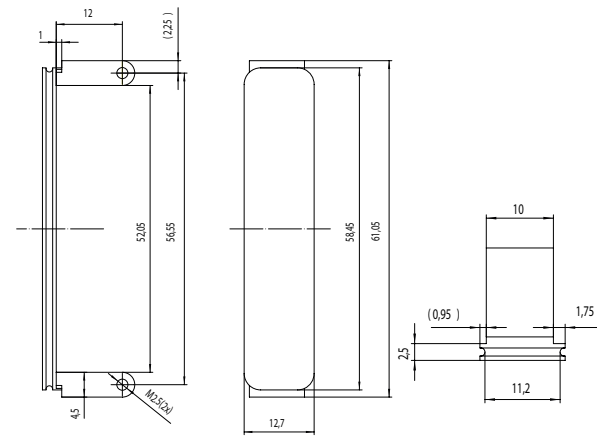


2.8 FMC Mezzanine Front Panels

FPGA Mezzanine Card or FMC (Vita 57.1) describes a specification of I/O mezzanine modules in conjunction with FPGA or another device with configurable I/O capability. The low-profile design allows use on any industry standard slot card with form factors such as VME, VPX, CompactPCI, AdvancedTCA, MicroTCA, PCI, PXI, and many others. The compact size is very highly adaptable to many configuration requirements and complements existing mezzanine technologies such as PMC.



- Front panel in accordance with VITA 57.1 for FPGA Mezzanine Card (FMC)
- Material: aluminum
- The EMC gasket is inserted into the groove on the front panel
- **Scope of delivery:**
 - 1 Mezzanine FMC front panel, aluminum, anodized front, rest: conductive
 - 1 EMC gasket (elastomer)
 - 4 cylinder screws with cross recess M2.5 × 6 mm
 - 21M2080-2 additionally: 2 standoffs 10mm, 4 screws



2.8 FMC Mezzanine Front Panels



| Description | Part-No. |
|---|----------|
| 1 FMC Mezzanine front panel incl. EMC-gasket | 21M280-1 |
| 1 FMC Mezzanine front panel incl. EMC-gasket and 2 standoffs 10mm | 21M280-2 |