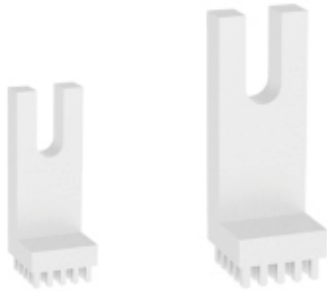


PCB Connectors PRESS-FIT

Serie RA-FPU

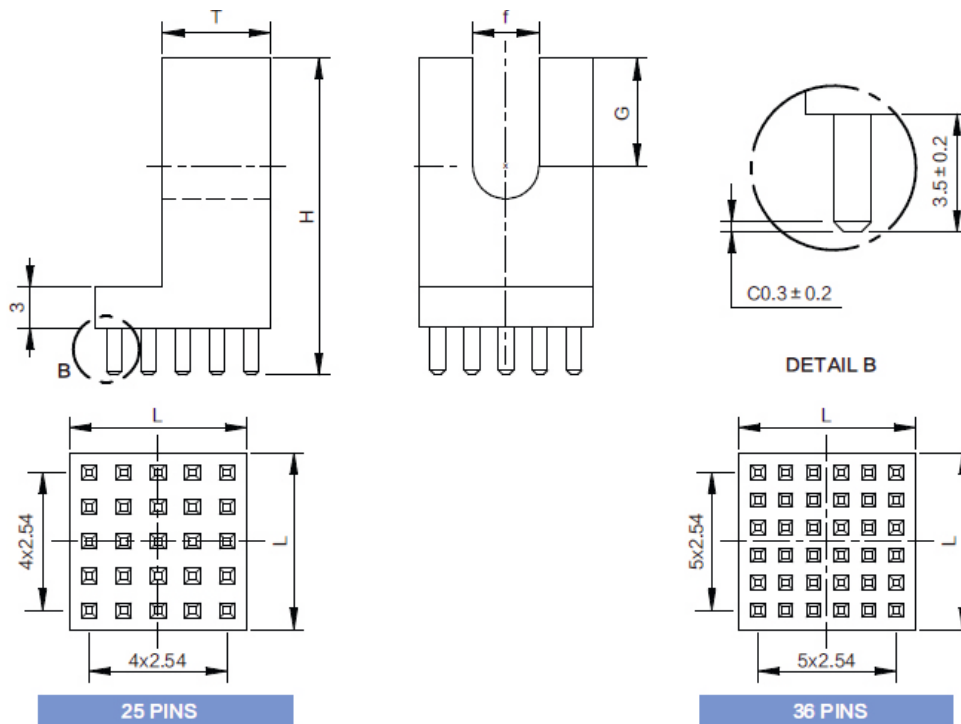


RA-FPU

Features

- PCB connection for fixing cable lugs
- Due to the u-profile ensures a simple processing of the mounting bolt, Compensation of greater height tolerances possible.
- As a fixing element for assembly onto housing etc.
E.g. for the connection of high current relays

Drawings



Technical Data

PROPERTIES

| | |
|---------------------|--------------------|
| Material | CuZn39Pb3 |
| Surface | Tin |
| Drill Hole Diameter | 1.6mm |
| Final Hole Diameter | 1.475mm |
| Heat Resistance | -55 C up to +150 C |
| Retaining Force | as per IEC 352-5 |

| Drawing No. | f | H | T | G | L | Pins | IR(A) | Tightening Torque |
|-------------|-------|------|---|----|----|------|-------|-------------------|
| PFPE1001 | ø5,2 | 39,5 | 5 | 10 | 13 | 25 | 180 | 2,2Nm |
| PFPE1002 | ø8,2 | 42,5 | 5 | 10 | 16 | 36 | 250 | 9Nm |
| PFPE1003 | ø10,2 | 44,5 | 5 | 13 | 16 | 36 | 340 | 17Nm |