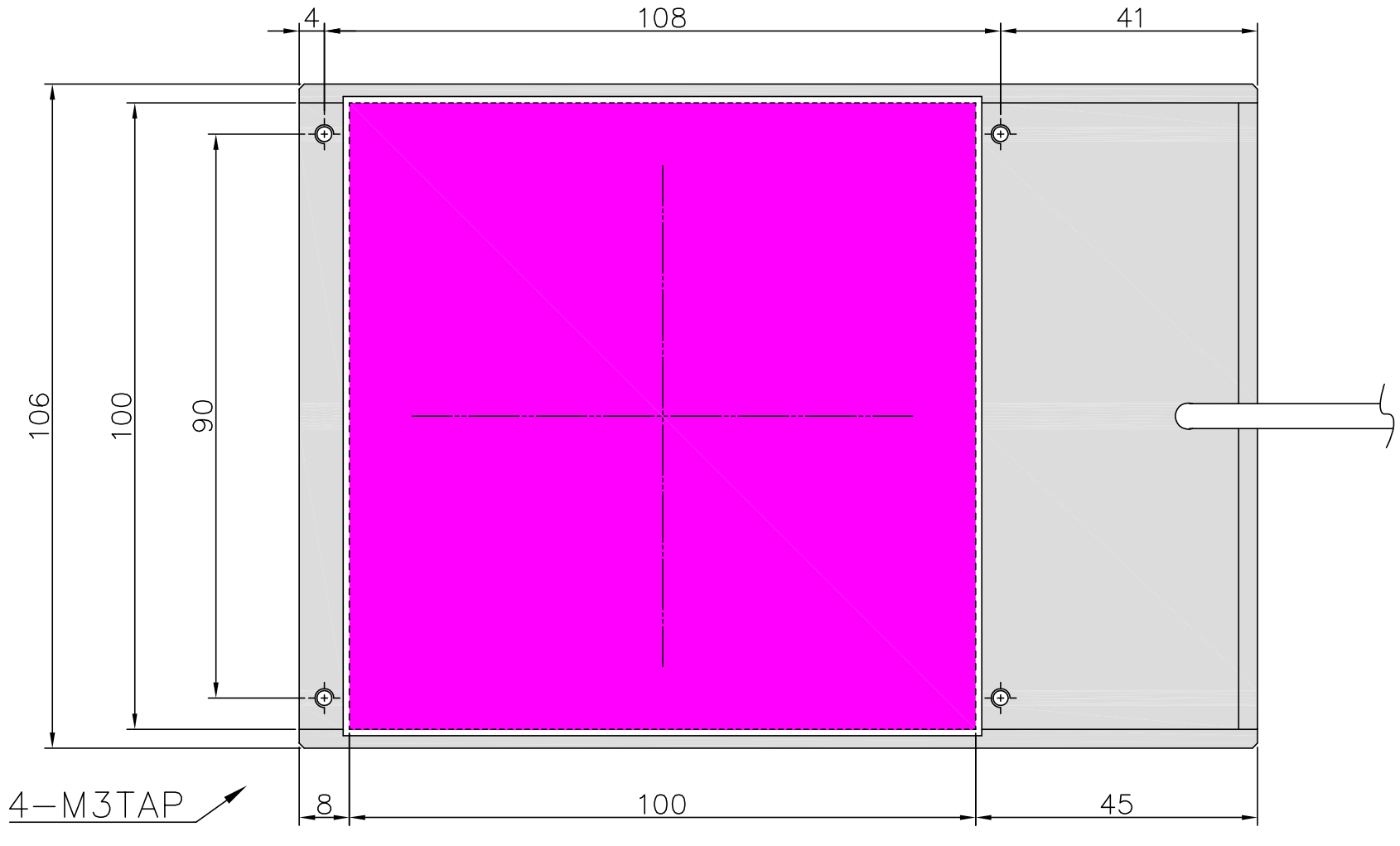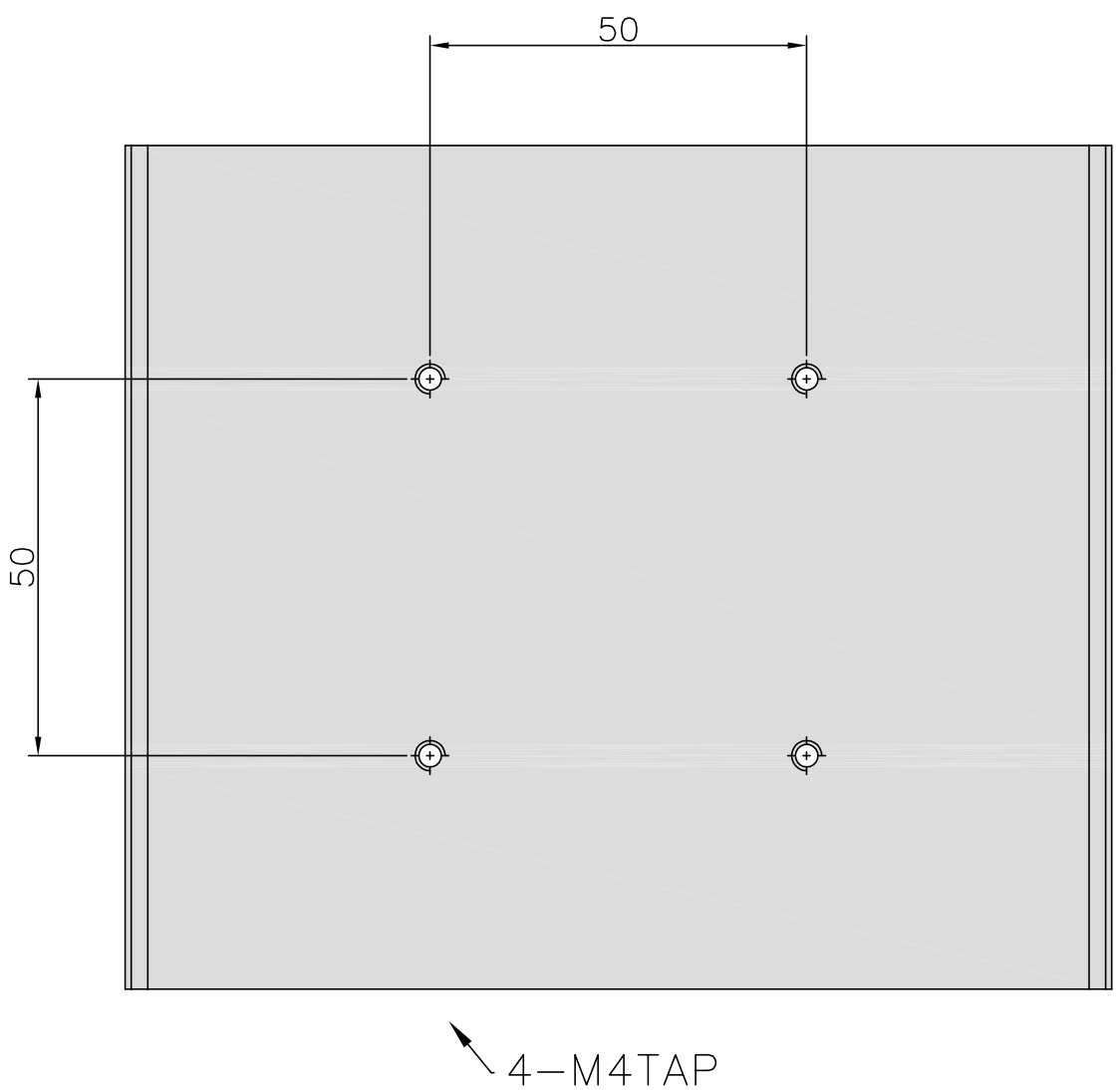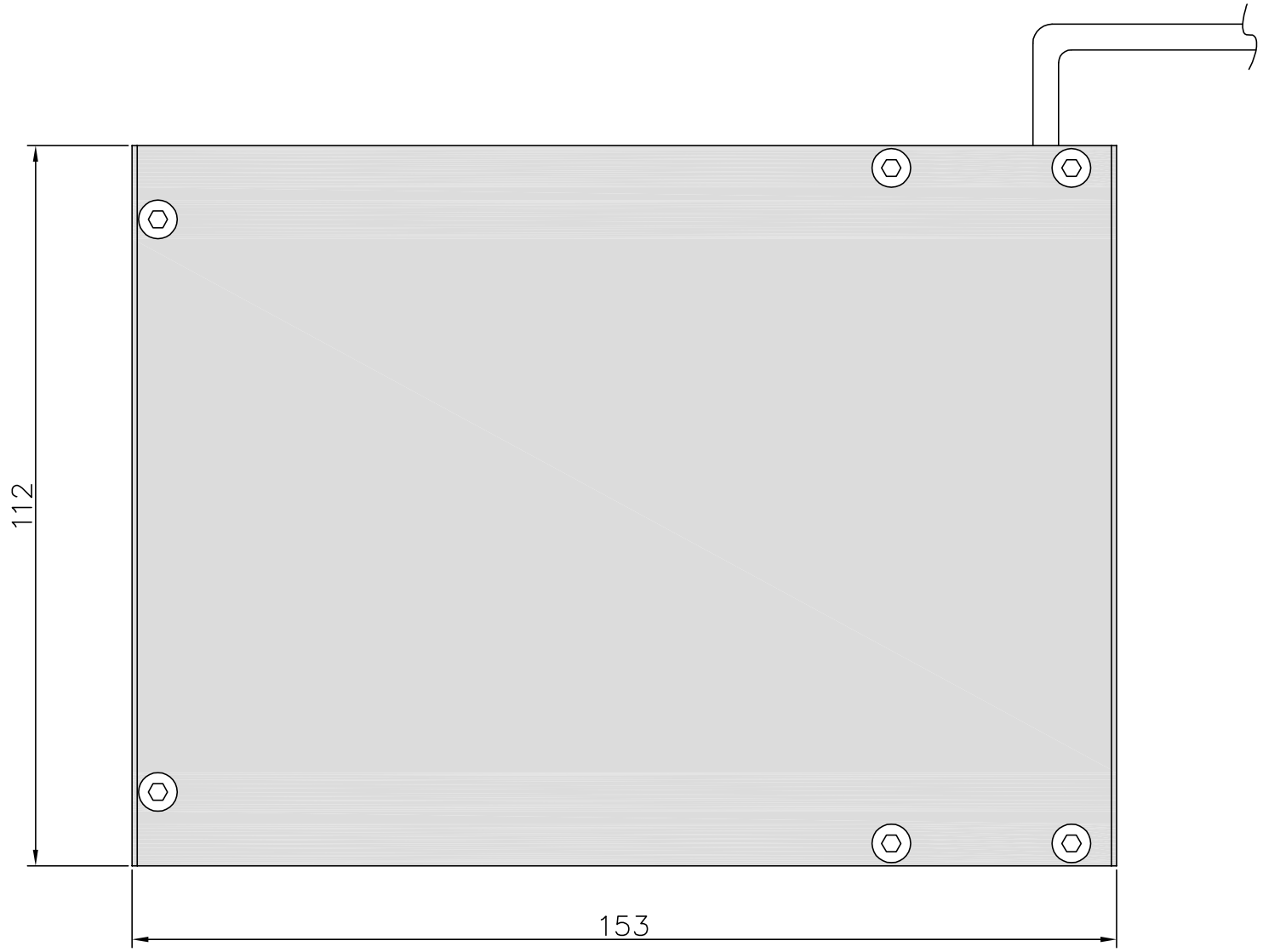MODEL: CHL-100