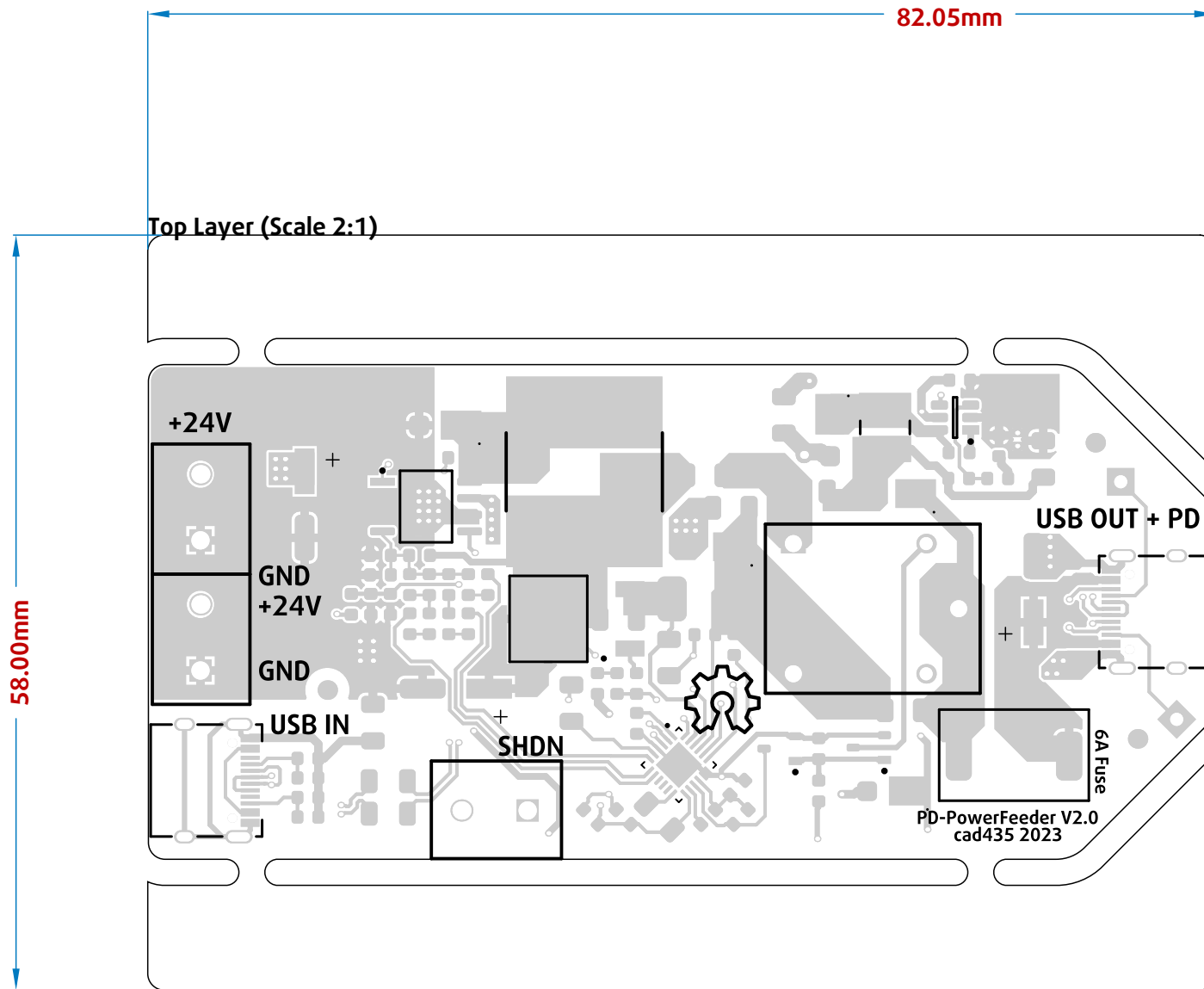


VX Instruments Part Number	PD-PowerFeeder
Size	Xmm x Xmm (see drawing)
Attached Layerstack mandatory	yes
Layers	2
Thickness	1.6mm
Material	FR4 / Epoxy
Copper-Thickness top/bottom	35µm (see layer stack)
Copper-Thickness inner layers	35µm (see layer stack)
Surface	chemical Ni/Au
Solder mask	double-sided (black or matte-black)
Peelable mask	no
Scoring	no
UL required	no
Outline/Shape	milling
Chamfer	no
Electrical Test	yes
Impedance	no
IPC/Perfag	Class 2
internal millings	yes
Silkscreen Top	yes
Silkscreen Bottom	yes
Pressfit	no



1 Please replace "YYMMDD" by manufacturing date

Drill Table

Symbol	Count	Hole Size	Plated	Via / Pad	Hole Tolerance
⊠	85	0.30mm(12mil)	Plated	Via	
⊞	1	0.60mm(24mil)	Plated	Via	
○	4	0.67mm(27mil)	Non-Plated	Pad	
□	8	0.70mm(28mil)	Plated	Pad	
☆	4	1.00mm(39mil)	Plated	Pad	
◇	3	1.30mm(51mil)	Plated	Pad	
⊕	3	1.40mm(55mil)	Plated	Pad	
⊗	3	1.40mm(55mil)	Plated	Pad	
111 Total					

Drill Drawing View (Scale 2:1)

