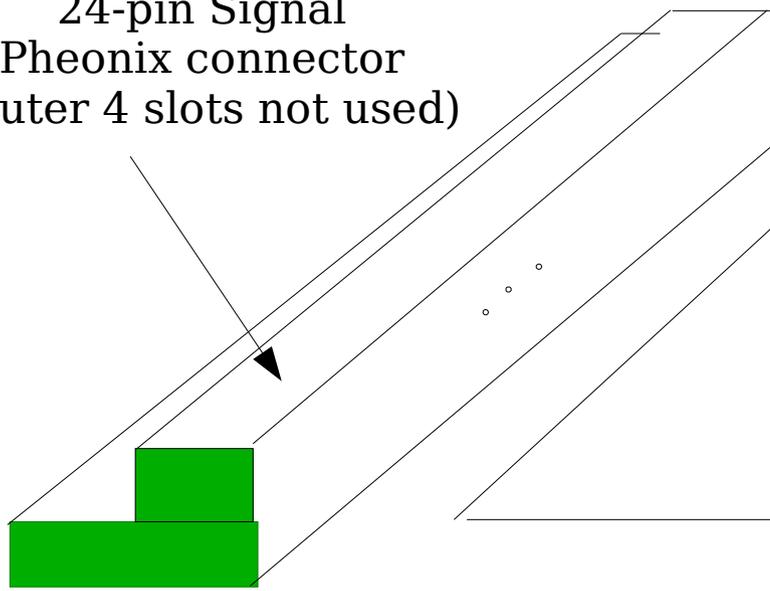
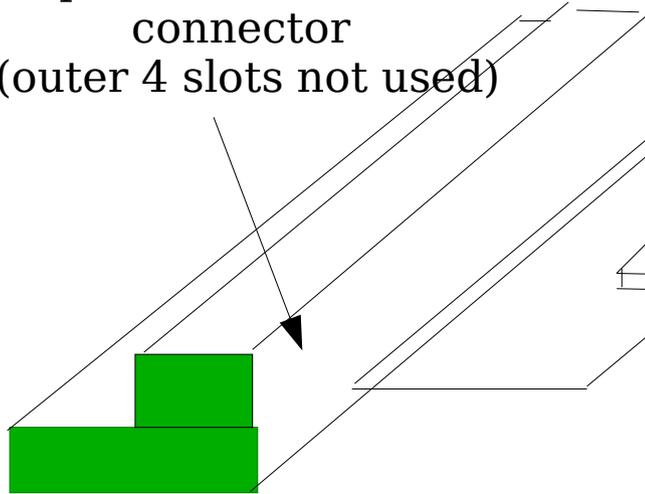


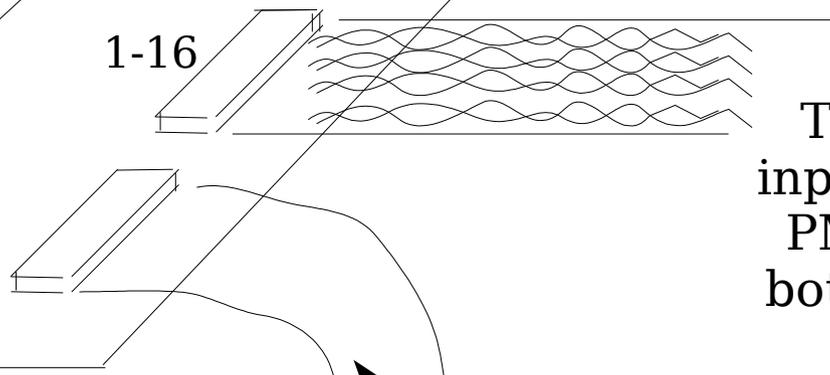
24-pin Signal
Phoenix connector
(outer 4 slots not used)



24-pin Ground Phoenix
connector
(outer 4 slots not used)

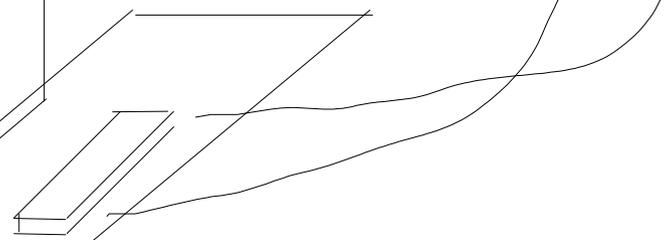


1-16

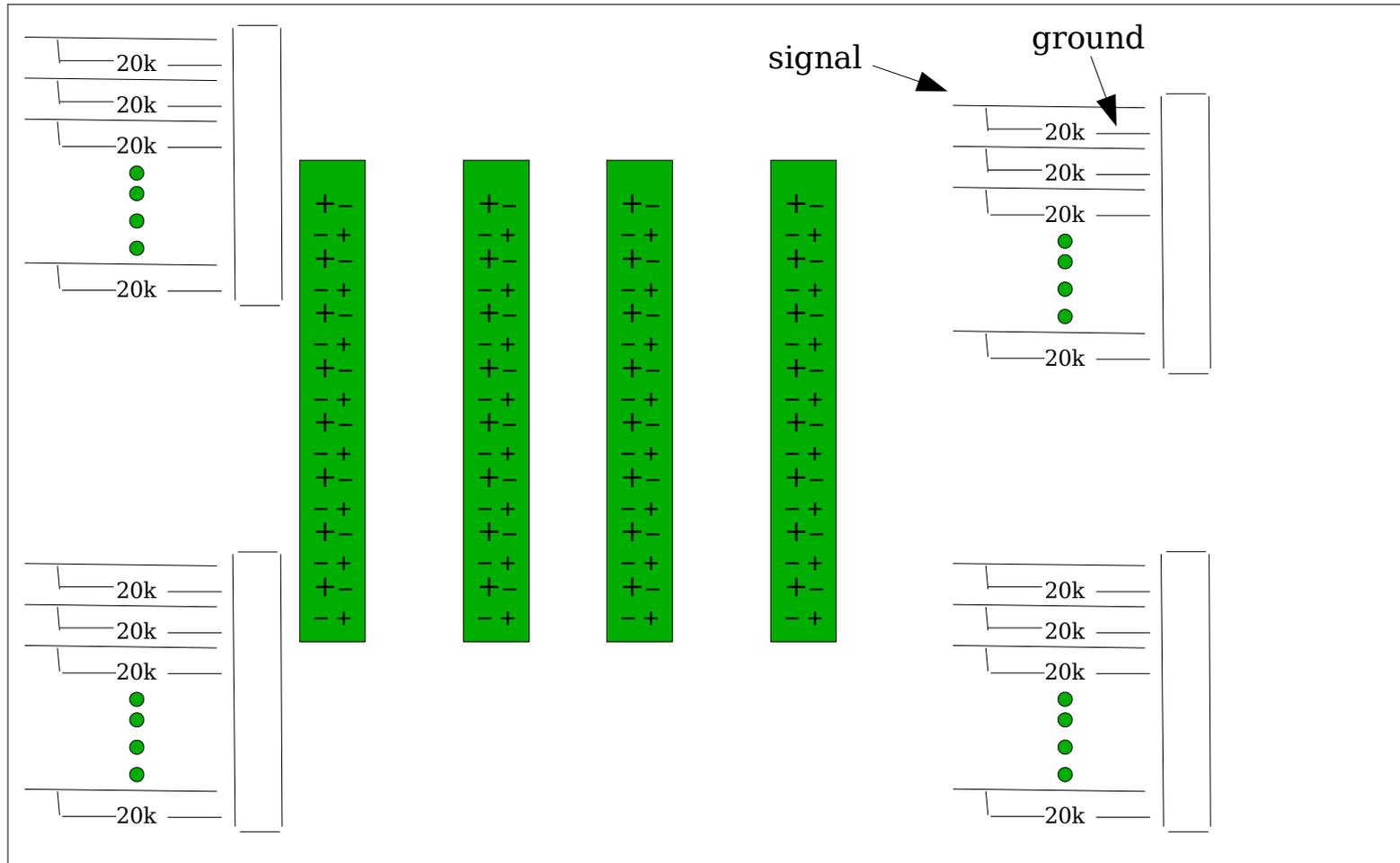


Twisted Pair
input from MCP
PMT carrying
both signal and
ground

Ribbon cable
carrying ONLY
ground
connections



PC board that plugs into MCP PMT



4 twist-n-flat cables going to SWIC scanner, each carrying 16 twist pairs