

Back electrode driver  
Vpp power supply parts  
(25-50V adjustable)

9 pin D-sub  
(power)  
connector

Board I.D. Information

Back electrode  
in-line resistors (22KΩ each)

Back electrode  
drivers  
(HV57908)

Frame ground/bias  
selection jumper

NG79-F  
MSA  
Hybrid

25 pin  
D-sub  
(signal)  
connector

Signal  
buffers  
(74HCT-  
-541DW)

Front electrode driver  
Vpp power supply parts  
(200V)

Front electrode  
drivers  
(AD5535B)

Front electrode  
in-line resistors (100Ω each)

