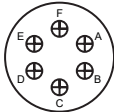


U1: High Voltages, GND, Earth
Amphenol 18-8



U2: Heater and Filaments
Amphenol 18-12



A: B+ / red

B: Diaphragm bias / orange

C+D+H: Chassis-Earth / white+shield

E: B2- / green

F: B- / blue

G: GND / black

A: Filament raw DC L+ / red

B: Filament raw DC L- / blue

C: Heaters 0V (GND) / black

D: Filament raw DC R- / white

E: Filament raw DC R+ / orange

F: Heaters 6.3 VDC / green

A+B, D+E must be floating