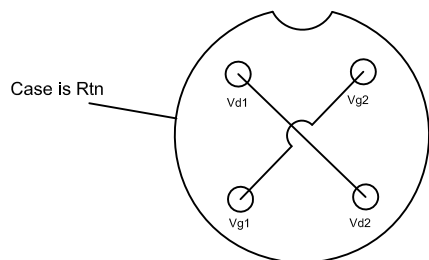


Pig Tail View: Front Face 15pin male

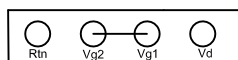
Pig Tail View: Rear 15pin male (solder cups)

15 Pin ITT Cannon Pin connector

Straight Through
Matt: 5 mil Phosfor Bronze wire
Vaccuum grade solder



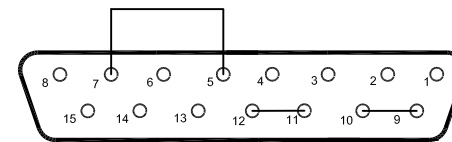
Microtech: MDP-4S-1, as viewed from rear soldercups (backshell)
[Same as pinout on Chalmers MIC body, looking INTO the LNA connector.]



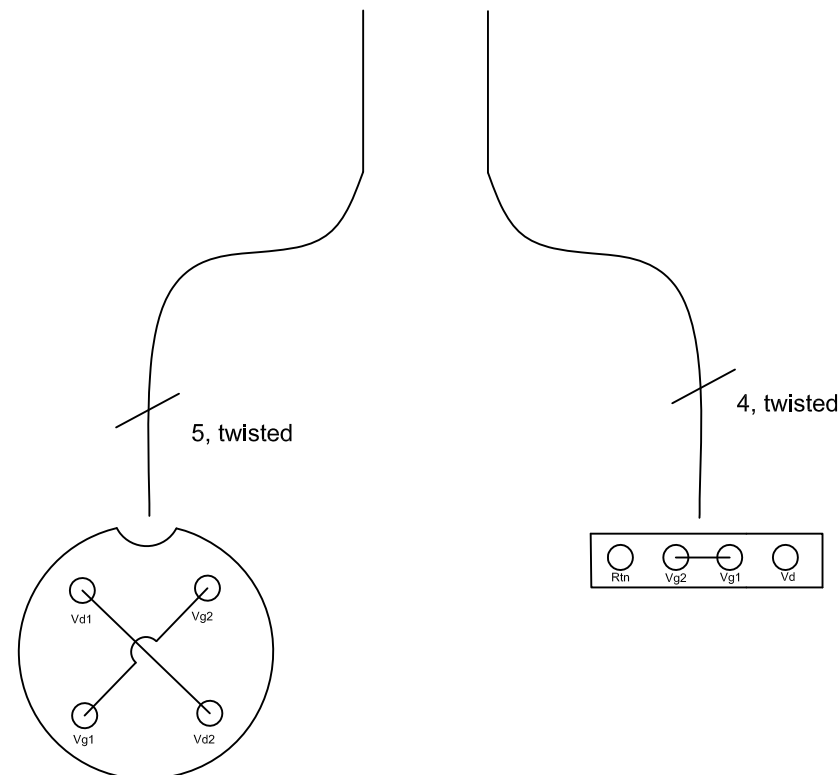
HH8020-4P-100R-520R-02
Digikey # ED90270-ND
2mm pitch connector

File: Coldstage-LNAbias_pigtail.dwg

J.W, Kool07-18-2011	Sidecab Dewar(s)	MDM-15P, Male
DESCRIPTION: 15K Stage Amplifier Bias Connector		To ConnectorJ205
Pin 1 : [3VD1 J106, Pin P] to Microtech MDP-4S-1 pin: Vd1		
Pin 2 : [3VG1, J106, Pin R] to Microtech MDP-4S-1 pin: Vg1		
Pin 3 : [3VD2, J106, Pin S] to Microtech MDP-4S-1 pin: Vd2		
Pin 4 : [3VG2, J106, Pin T] to Microtech MDP-4S-1 pin: Vg2		
Pin 5 : [4VD1, J106, Pin U] to ED90270-ND Vd		
Pin 6 : [4VG1, J106, Pin V] to ED90270-ND Vg1		
Pin 7 : [4VD2, J106, Pin W] to MDM-15P pin 5		
Pin 8 : [4VG2, J106, Pin X] to ED90270-ND Vg2		
Pin 9 : [3GND, J106, Pin Y] to Microtech MDM-4S-1 Case		
Pin 10 : [3GND, J106, Pin Z] to MDM-15P pin 9		
Pin 11 : [4GND, J106, Pin a] to ED90270-ND Rtn		
Pin 12 : [4GND, J106, Pin b] to MDM-15P pin 11		
M(13) : 4NC		
M(14) : 4NC		
M(15) : 4NC		



Pig Tail View: Rear 15pin male (solder cups)



Microtech: MDP-4S-1, as viewed from rear soldercups (backshell)
[Same as pinout on Chalmers MIC body, looking INTO the LNA connector.]

One set of 3.5"
One set of 6.25"