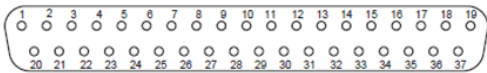
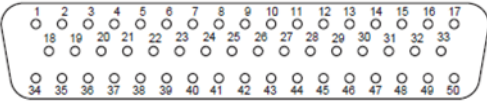


**J102-** Mating face view of receptacle as seen on rear of unit  
(Or view of wire side of P102 mating connector)



**J101-** Mating face view of receptacle as seen on rear of unit  
(Or view of wire side of P101 mating connector)



**AUDIO CONTROLLER**

NAT AMS42F

Power ground

28vdc light dim power in

28vdc power in

L-crew ics keyline

L-crew transmit keyline

R-crew ics keyline

R-crew transmit keyline

R-crew mic audio hi

R-crew mic audio lo

R-crew phones audio hi

R-crew phones audio lo

L-crew mic audio hi

L-crew mic audio lo

L-crew phones audio hi

L-crew phones audio lo

Passenger 1 mic aud hi

Passenger 1 mic aud lo

Passenger 1 phns aud hi

Passenger 1 phns aud lo

Passenger 2 mic aud hi

Passenger 2 mic aud lo

Passenger 2 phns aud hi

Passenger 2 phns aud lo

Passenger 3 mic aud hi

Passenger 3 mic aud lo

Passenger 3 phns aud hi

Passenger 3 phns aud lo

Aux/music L-chn aud hi

Aux/music R-chn aud hi

Aux/music L-chn aud lo

Aux/Music L-chn aud lo

Direct audio 1 hi in

Direct audio 1 lo in

Comm 1 xmit keyline

Comm 1 mic audio hi

Comm 1 mic audio lo

Comm 1 receive audio hi

Comm1 receive audio lo

FM1 xmit keyline

FM1 mic audio hi

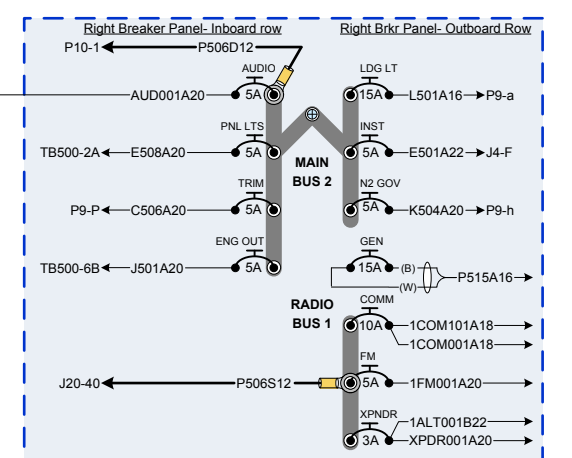
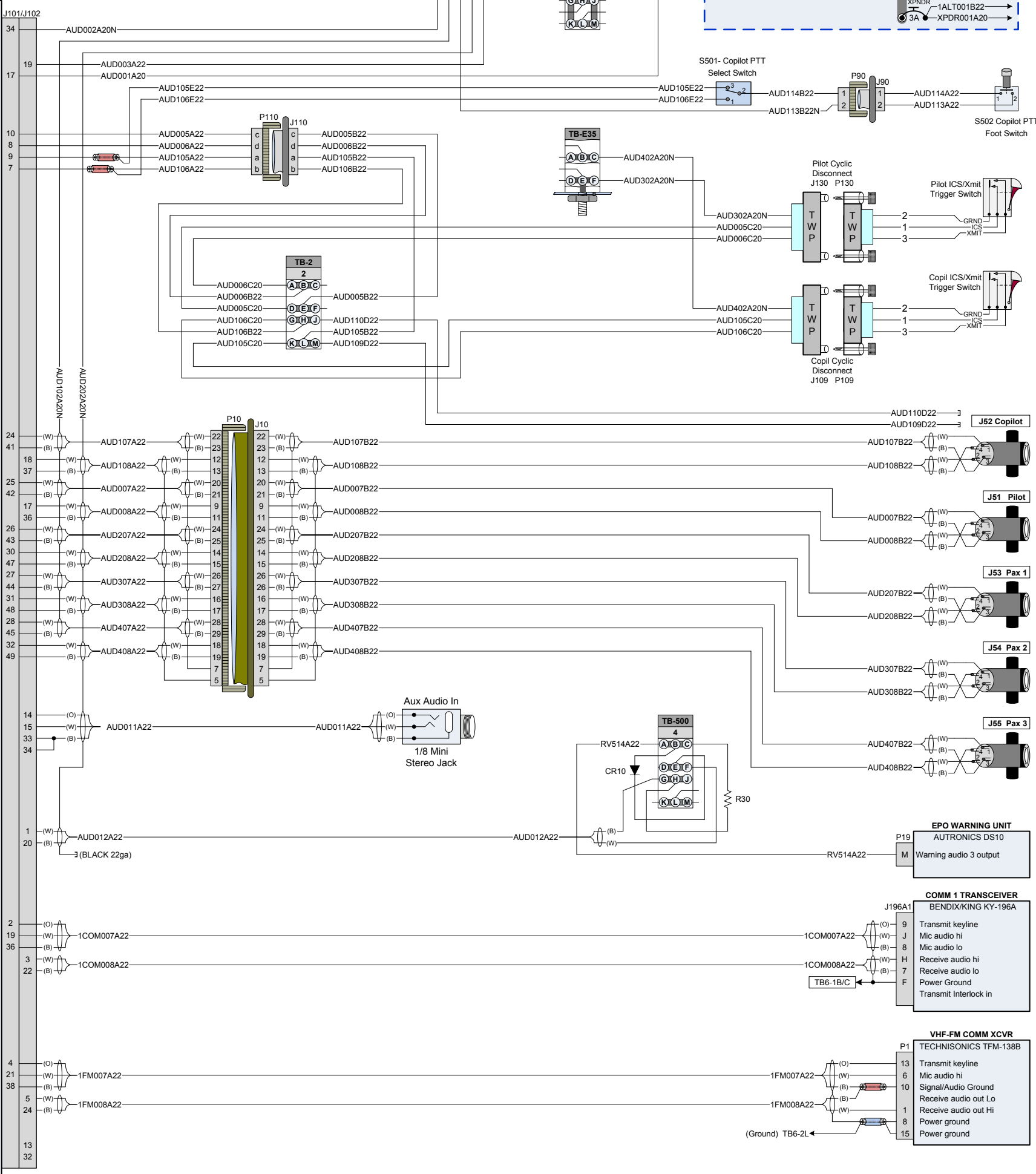
FM1 mic audio lo

FM1 receive audio hi

FM1 receive audio lo

Direct audio 2 hi in

Direct audio 2 lo in



All dimensions are in inches unless otherwise specified.	Drawn	Date:		16607 Clear Creek Road Redding, CA., 96001 (530) 241-2402 pacwesthelicopters.com CRS PW6R116J
	Revised by	Date:		
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	Checked/Approved	Date:	Aircraft S/N & Registration	1000812D N1103L
FIELD	FIELD	FIELD	Work Order #	369D-1003B-2001
DER Review	Date:	FIELD	Size	B
FIELD	FIELD	FIELD	Sheet	1 of 1
Filename:	369D-1003B-2001 NAT AMS42 AUDIO CNTRL.VSDX		Scale:	1:1
			Revision	--