

MULTIPLEX OUTPUT LIST

O_xx... = Physical Output Pin ; I_xx... = Physical Input Pin ; D_xx... = CAN Network Signal from the HVAC control Head ; B_xx.. = Multiplex system global Network Variable

Module.Pin#	Signal name	Description	Page	Connected devices	Input involved		
	O_FrClearLb	Front Clearance Lights Bulb			B_BatterySaver	.	
					B_BatterySaver	.	
					B_BatterySaver	.	
					B_BatterySaver	.	
					B_BatterySaver	.	
					B_BatterySaver	.	
					B_BatterySaver	.	
					B_BatterySaver	.	
					B_BatterySaver	.	
					B_BatterySaver	.	
					B_BatterySaver	.	
					B_BatterySaver	.	
					B_EngineRun	.	
					B_EngineRun	.	
					B_EngineRun	.	
					B_EngineRun	.	
					B_EngineRun	.	
					B_EngineRun	.	
					B_OneAltCharging	.	
					B_TstModExtLight	.	
					B_TstModExtLight	.	
					B_TstModExtLight	.	
					B_TstModExtLight	.	
					B_TstModExtLight	.	
					B_TstModExtLight	.	
					B_TstModExtLight	.	
					D_OnOffDrvSw	.	
					I_AccKeySw	.	
					I_AccKeySw	.	
					I_AccKeySw	.	
					I_AccKeySw	.	
					I_AccKeySw	.	
					I_AccKeySw	.	
					I_AccKeySw	.	
					I_BackUpCamSw	.	
					I_BatMonMod56	A56.J1:24	6.1
					I_BatMonMod56	A56.J1:24	6.1
					I_BatMonMod57	A57.J1:24	6.1
					I_BatMonMod57	A57.J1:24	6.1
					I_BlinkSw	.	
					I_BlinkSw	.	
					I_CorneringLtSw	.	
					I_DrvLtSw	.	
					I_EntDorLockSw	.	
					I_EntDorOpSe	.	
					I_EntDrUnlockSw	.	

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	O_DrLockRly	Luggages doors locks relays			I_EntDrUnlockSw	.	
					I_EntDrUnlockSw	.	
					I_EntDrUnlockSw	.	
					I_EntDrUnlockSw	.	
					I_FireExt1stAl	.	
					I_FireExt2ndAlm	.	
					I_FireExt2ndAlm	.	
					I_FireSensorA36	.	
					I_FireSensorA36	.	
					I_FogLightSw	.	
					I_FrontOutTemp	A47.J1:14	18.1
					I_FrontOutTemp	A47.J1:14	18.1
					I_HazardSw	.	
					I_HazardSw	.	
					I_HazardSw	.	
					I_HazardSw	.	
					I_HazardSw	.	
					I_HazardSw	.	
					I_HdLtHiLowBmSw	.	
					I_HdLtPos1Sw	.	
					I_HdLtPos1Sw	.	
					I_HdLtPos1Sw	.	
					I_HdLtPos2SwLH	.	
					I_HdLtPos2SwLH	.	
					I_HdLtPos2SwLH	.	
					I_HdLtPos2SwLH	.	
					I_HdLtPos2SwLH	.	
					I_HeadLmpWshSw	.	
					I_HiBeamCallSw	.	
					I_HornSw	.	
					I_HornSw	.	
					I_IgnKeySw	.	
					I_IgnKeySw	.	
					I_IgnKeySw	.	
					I_IgnKeySw	.	
					I_IgnKeySw	.	
					I_IgnKeySw	.	
					I_IgnKeySw	.	
					I_IgnKeySw	.	
					I_IgnKeySw	.	
					I_IgnKeySw	.	
					I_IgnKeySw	.	
					I_IgnKeySw	.	
					I_IgnKeySw	.	
					I_KeylessDrUnl	.	
					I_KeylessDrUnl	.	

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	O_WakeUpA41	Electric Horn			I_KeylessEntReq	.
					I_KeylessIntru	.
					I_KeylessIntru	.
					I_KeylessIntru	.
					I_KeylessLockAll	.
					I_KeylessLockAll	.
					I_KeylessLockAll	.
					I_KeylessLuggUni	.
					I_KeylessLuggUni	.
					I_KeylessLuggUni	.
					I_KeylessPanic	.
					I_KeylessPanic	.
					I_LHFishSw	.
					I_LHFishSw	.
					I_LHFishSw	.
					I_LHFishSwRrSig	A51.J1:9 26.2
					I_LHFishSwRrSig	A51.J1:9 26.2
					I_LugDorLkSw	.
					I_LugDorLkSw	.
					I_LugDorLkSw	.
					I_LugDorULkSw	.
					I_LugDorULkSw	.
					I_LwWshSw	.
					I_OutDoorTempSe	A54.J1:14 18.1
					I_OutDoorTempSe	A54.J1:14 18.1
					I_RHFishSw	A48.J1:12 26.1
					I_RHFishSwRrSig	A51.J1:12 26.2
					I_RHFishSwRrSig	A51.J1:12 26.2
					I_RrCutOutSw	.
					I_RrCutOutSw	.
					I_RrCutOutSw	.
					I_RrCutOutSw	.
					I_RrCutOutSw	.
					I_RrCutOutSw	.
					I_SldO1CloseSw	A56.J1:10 20.1
					I_SldO1CloseSw	A56.J1:10 20.1
					I_SldO1LimiOutSw	A56.J1:14 20.1
					I_SldO1LimiOutSw	A56.J1:14 20.1
					I_SldO1LimitInSe	A56.J1:11 20.1
					I_SldO1LimitInSe	A56.J1:11 20.1
					I_SldO1OpenSw	A56.J1:9 20.1
					I_SldO1OpenSw	A56.J1:9 20.1
					I_SldO1PBrakeSw	A56.J1:12 20.1

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Module.Pin#	Signal name	Description	Page	Connected devices	Input involved		
	O_SldO1MotOut	Front Slide Out extending			I_SldO1PBrakeSw	A56.J1:12	20.1
					I_SldO1VacPrSe	A56.J1:13	20.1
					I_SldO1VacPrSe	A56.J1:13	20.1
					I_SldO1VacPrSe	A56.J1:13	20.1
					I_SldO1VacPrSe	A56.J1:13	20.1
					I_SldO2CloseSw	A57.J1:10	20.1
					I_SldO2CloseSw	A57.J1:10	20.1
					I_SldO2LimiOutSw	A57.J1:14	20.1
					I_SldO2LimiOutSw	A57.J1:14	20.1
					I_SldO2LimitInSe	A57.J1:11	20.1
					I_SldO2LimitInSe	A57.J1:11	20.1
					I_SldO2OpenSw	A57.J1:9	20.1
					I_SldO2OpenSw	A57.J1:9	20.1
					I_SldO2PBrakeSw	A57.J1:12	20.1
					I_SldO2PBrakeSw	A57.J1:12	20.1
					I_UpperDefFanSw	.	
					I_UpperDefFanSw	.	
					I_WakeUp	.	
					I_WakeUp	.	
					I_WakeUp	.	
					I_WakeUp	.	
					I_WakeUp	.	
A47.J1:2	O_DrvRecTrap	Driver Recycle Trap	18.1	L203:A	B_BatterySaver	.	
					B_EngineRun	.	
					B_TestMode	.	
					B_TstModHvac	.	
					D_OnOffDrvSw	.	
					D_RecSw	.	
A47.J1:20	O_AuxWaterPump	Auxiliary water pump	18.1		B_BatterySaver	.	
					B_EngineRun	.	
					B_OneAltCharging	.	
					B_TestMode	.	
					D_DriverSetPts	.	
					D_DrvFnSpdBit0	.	
					D_DrvFnSpdBit1	.	
					D_DrvFnSpdBit2	.	
					D_OnOffDrvSw	.	
					I_FrontOutTemp	A47.J1:14	18.1
					I_OutDoorTempSe	A54.J1:14	18.1
A47.J1:3	O_LwWipSpd1	Lower Wiper Speed 1	31.1	R23:86	B_BatterySaver	.	
					I_LwWipIntSw	.	
					I_LwWshSw	.	
A47.J1:5	O_EntDorStnl h	Entrance Door Sten Light	29.1	I 18 A:1	I_AccKevSw	.	

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A47.J1:5	O_EntDorStpLb	Entrance Door Step Light Bulb	29.1	L18.A:1	I_EntDorOpSe . I_EntDrUnlockSw . I_HazardSw . I_IgnKeySw . I_KeylessDrUnl . I_KeylessLuggUnl . I_LugDorLkSw . I_RrCutOutSw . I_WakeUp .
A47.J1:6	O_DriverLtLb	Driver Light Bulb	19.1	L16:1	B_BatterySaver . I_DrvLtSw .
A48.J1:1	O_DoorUnlockMo	Entrance door unlock motor	29.1	Mo26:A	I_AccKeySw . I_EntDorOpSe . I_EntDrUnlockSw . I_EntDrUnSw A48.J1:9 29.1 I_HazardSw . I_IgnKeySw . I_KeylessDrUnl . I_RrCutOutSw . I_WakeUp .
A48.J1:2	O_DoorLockMo	Entrance door lock motor	29.1	Mo26:B	I_AccKeySw . I_EntDorLockSw . I_EntDorOpSe . I_EntDrUnlockSw . I_HazardSw . I_IgnKeySw . I_KeylessLockAll . I_RrCutOutSw . I_WakeUp .
A48.J1:20	O_RHFrSidFishLb	RH Front Side Flasher L-Bulb	26.1	L64:1	B_BatterySaver . B_TstModExtLight . I_LHFishSwRrSig A51.J1:9 26.2 I_RHFishSw A48.J1:12 26.1 I_RHFishSwRrSig A51.J1:12 26.2
A48.J1:3	O_RHHiBeamLb	Right Hand Hi Beam Light Bulb	26.1	L57.B:1, L59.B:1	B_BatterySaver . B_EngineRun . B_OneAltCharging . B_TstModExtLight . I_HdLthiLowBmSw . I_HdLtPos2SwLH . I_HiBeamCallSw .
A48.J1:4	O_RHLwBeamLb	Right Hand Low Beam Light Bulb	26.1	L57.A:B, L59.A:1	B_BatterySaver . B_TstModExtLight .

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A48.J1:4	O_RHLwBeamL	Right Hand Low Beam Light Bulb	26.1	L57.A:B, L59.A:1	I_HdLtPos2SwRH	A48.J1:10	26.1
A48.J1:5	O_RHCornerLb	Right Hand Cornering Light Bulb	26.3	L98.A:1	B_BatterySaver	.	
					B_TstModExtLight	.	
					I_CorneringLtSw	.	
					I_RHFishSw	A48.J1:12	26.1
A48.J1:6	O_RHFrFishLb	Right Hand Front Flasher Light Bulb	26.1	L61:3	B_BatterySaver	.	
					B_TstModExtLight	.	
					I_LHFishSwRrSig	A51.J1:9	26.2
					I_RHFishSw	A48.J1:12	26.1
					I_RHFishSwRrSig	A51.J1:12	26.2
A48.J1:7	O_RHFrMrkLb	Right Hand Front Markers Light Bulb	26.1		B_BatterySaver	.	
					B_TstModExtLight	.	
					I_BlinkSw	.	
					I_HdLtPos1Sw	.	
					I_HdLtPos2SwLH	.	
					I_KeylessIntru	.	
					I_KeylessPanic	.	
A50.J1:2	O_TransInhibit	Transmission Inhibit	15.1	A1:1	I_SldO1LimitInSe	A56.J1:11	20.1
					I_SldO1PBrakeSw	A56.J1:12	20.1
					I_SldO2LimitInSe	A57.J1:11	20.1
					I_SldO2PBrakeSw	A57.J1:12	20.1
A50.J1:20	O_RevAlarm	Back up alarm	26.3	L187:A	B_BatterySaver	.	
					B_EngineRun	.	
					B_TestMode	.	
					B_TestSwBuz2	.	
					B_TestSwBuzzer	.	
					B_TstModExtLight	.	
					B_TstModHvacNext	.	
					B_TstModSACNext	.	
					B_TstSwBuz3	.	
A50.J1:3	O_RevLbBuz	Reverse Alarm and Light Bulb	26.3		B_BatterySaver	.	
					B_EngineRun	.	
					B_TestMode	.	
					B_TestSwBuz2	.	
					B_TestSwBuzzer	.	
					B_TstModExtLight	.	
					B_TstModHvacNext	.	
					B_TstModSACNext	.	
					B_TstSwBuz3	.	
					I_RevAlrmSw	.	
A50.J1:4	O_ReClearLb	Rear Clearance Light Bulb	26.2		B_BatterySaver	.	
					B_TstModExtLight	.	
					I_BlinkSw	.	

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A50.J1:4	O_ReClearLb	Rear Clearance Light Bulb	26.2		I_HdLtPos1Sw	.	
					I_HdLtPos2SwLH	.	
A50.J1:5	O_LHCtrFishLb	Water Filter Indicator Warning	26.2		B_BatterySaver	.	
					B_TstModExtLight	.	
					I_LHFishSwRrSig	A51.J1:9	26.2
					I_RHFishSwRrSig	A51.J1:12	26.2
A50.J1:7	O_RHCtrFishLb	Wheel Chair Lift Warning Indicator	26.2		B_BatterySaver	.	
					B_TstModExtLight	.	
					I_LHFishSwRrSig	A51.J1:9	26.2
					I_RHFishSwRrSig	A51.J1:12	26.2
A50.J1:8	O_CtrSdMrkLb	Tag Axle Warning Indicator	26.2		B_BatterySaver	.	
					B_TstModExtLight	.	
					I_BlinkSw	.	
					I_HdLtPos1Sw	.	
					I_HdLtPos2SwLH	.	
A51.J1:21	O_LHReFishLb	Left Hand Rear Flasher Light Bulb			B_BatterySaver	.	
					B_TstModExtLight	.	
					I_LHFishSwRrSig	A51.J1:9	26.2
					I_RHFishSwRrSig	A51.J1:12	26.2
A51.J1:3	O_RHReFishLb	Right Hand Rear Flasher Light Bulb			B_BatterySaver	.	
					B_TstModExtLight	.	
					I_LHFishSwRrSig	A51.J1:9	26.2
					I_RHFishSwRrSig	A51.J1:12	26.2
A51.J1:4	O_LHDockLb	Left Hand Docking Light Bulb	26.3	L93.A:1	B_BatterySaver	.	
					B_TstModExtLight	.	
					I_DockingLtSw	.	
					I_LowDockLtsSw	.	
A51.J1:5	O_RHDockLb	Right Hand Docking Light Bulb	26.3	L94.A:1	B_BatterySaver	.	
					B_TstModExtLight	.	
					I_DockingLtSw	.	
					I_LowDockLtsSw	.	
A51.J1:8	O_ReTailMkLb	Rear Tail Markers Light Bulb	26.2		B_BatterySaver	.	
					B_TstModExtLight	.	
					I_AccKeySw	.	
					I_BlinkSw	.	
					I_EntDrUnlockSw	.	
					I_HazardSw	.	
					I_HdLtPos1Sw	.	
					I_HdLtPos2SwLH	.	
					I_IgnKeySw	.	
					I_KeylessDrUnl	.	
					I_KeylessIntru	.	
					I_KeylessPanic	.	

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A51.J1:8	O_ReTailMkLb	Rear Tail Markers Light Bulb	26.2		I_RrCutOutSw	.	
					I_WakeUp	.	
A52.J1:1	O_EngFanSpd1	Engine Fan Radiator Speed 1	13.1		B_BatterySaver	.	
					B_EngineRun	.	
					B_TestMode	.	
					D_OnOffDrvSw	.	
					I_AcPresHiSse	A52.J1:13	18.2
					I_EngFanSpd1	A52.J1:9	13.1
					I_EngFanSw	.	
					I_FireExt1stAl	.	
					I_FireExt2ndAlm	.	
					I_FireSensorA36	.	
A52.J1:2	O_EngFanSpd2	Engine Fan Radiator Speed 2	13.1		B_BatterySaver	.	
					B_EngineRun	.	
					B_TestMode	.	
					D_OnOffDrvSw	.	
					I_AcPresHiSse	A52.J1:13	18.2
					I_EngFanSpd2	A52.J1:10	13.1
					I_EngFanSw2	.	
					I_FireExt1stAl	.	
					I_FireExt2ndAlm	.	
					I_FireSensorA36	.	
A52.J1:20	O_AcCluSol	Hvac AC Clutch Solenoid			B_BatterySaver	.	
					B_EngineRun	.	
					B_TestMode	.	
					D_OnOffDrvSw	.	
					I_AcPresHiSse	A52.J1:13	18.2
					I_AcPresLoSse	A52.J1:14	18.2
A52.J1:21	O_AcUnldRH	Hvac Right Hand Cylinder Unloader	18.2		D_PassSetPts	.	
					I_AcPresHiSse	A52.J1:13	18.2
					I_AcPresLoSse	A52.J1:14	18.2
A52.J1:5	O_EngCmptLbZF	Engine Compartment Light Switch	25.1		I_EngCmptLtSw	A52.J1:11	25.1
A52.J1:8	O_AcUnldLH	Hvac Left Hand Cylinder Unloader			D_PassSetPts	.	
					I_AcPresHiSse	A52.J1:13	18.2
					I_AcPresLoSse	A52.J1:14	18.2
A53.J1:1	O_StarterRlyRtn	Starter Relay Return	3.2	Term49	I_IgnKeySw	.	
A54.J1:1	O_CndSpd2Rel	Condensor Fan Speed 2 Relay	18.2	R9.A:2	B_EngineRun	.	
					B_LowVoltage	.	
					D_DriverSetPts	.	
					D_OnOffDrvSw	.	
					D_OnOffPassSw	.	
					D_PassSetPts	.	
					I_AcPresHiSse	A52.J1:13	18.2

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A54.J1:1	O_CndSpd2Rel	Condensor Fan Speed 2 Relay	18.2	R9.A:2	I_AcPresLoSse	A52.J1:14	18.2
					I_CoilTherSe	A47.J1:11	18.1
					I_FireExt1stAl	.	
					I_FireExt2ndAlm	.	
					I_FireSensorA36	.	
					I_FrontOutTemp	A47.J1:14	18.1
					I_OutDoorTempSe	A54.J1:14	18.1
A54.J1:2	O_EvaSpd2Rel	Evaporator Fan Speed 2	18.2	TermMo9	B_EngineRun	.	
					B_LowVoltage	.	
					D_OnOffPassSw	.	
					D_PassSetPts	.	
					I_Alt2Voltage	A49.J1:9	
					I_FireExt1stAl	.	
					I_FireExt2ndAlm	.	
					I_FireSensorA36	.	
A54.J1:20	O_ACRecPass	A/C Pass. Gaz Cylinder Recycle	18.2	L205.A:1	B_BatterySaver	.	
					B_EngineRun	.	
					B_TestMode	.	
					B_TstModHvac	.	
					D_OnOffDrvSw	.	
					D_RecSw	.	
A54.J1:3	O_PasRfgSol	Passenger Refrigerent Solenoid	18.2	D11.A:1	B_EngineRun	.	
					B_LowVoltage	.	
					D_DriverSetPts	.	
					D_OnOffDrvSw	.	
					D_OnOffPassSw	.	
					D_PassSetPts	.	
					I_CoilTherSe	A47.J1:11	18.1
					I_FireExt1stAl	.	
					I_FireExt2ndAlm	.	
					I_FireSensorA36	.	
					I_FrontOutTemp	A47.J1:14	18.1
					I_OutDoorTempSe	A54.J1:14	18.1
A54.J1:4	O_ACWaterPmp	Hvac Water Pump			B_EngineRun	.	
					B_OneAltCharging	.	
					B_TestMode	.	
					D_DrvFnSpdBit0	.	
					D_DrvFnSpdBit1	.	
					D_DrvFnSpdBit2	.	
					D_OnOffPassSw	.	
					D_PassSetPts	.	
					I_FireExt1stAl	.	
					I_FireExt2ndAlm	.	

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A54.J1:4	O_ACWaterPmp	Hvac Water Pump			I_FireSensorA36	.	
					I_FrontOutTemp	A47.J1:14	18.1
					I_OutDoorTempSe	A54.J1:14	18.1
A54.J1:5	O_CndSpd1Rel	Condensor Fan Speed 1 Relay	18.2	R10.A:2	B_EngineRun	.	
					B_LowVoltage	.	
					D_DriverSetPts	.	
					D_OnOffDrvSw	.	
					D_OnOffPassSw	.	
					D_PassSetPts	.	
					I_AcPresHiSse	A52.J1:13	18.2
					I_AcPresLoSse	A52.J1:14	18.2
					I_CoilTherSe	A47.J1:11	18.1
					I_FireExt1stAl	.	
					I_FireExt2ndAlm	.	
					I_FireSensorA36	.	
					I_FrontOutTemp	A47.J1:14	18.1
					I_OutDoorTempSe	A54.J1:14	18.1
A54.J1:7	O_EvaSpd1Rel	Evaporator Fan Speed 1 Relay	18.2	R12.A:2	B_EngineRun	.	
					B_LowVoltage	.	
					D_OnOffPassSw	.	
					I_FireExt1stAl	.	
					I_FireExt2ndAlm	.	
					I_FireSensorA36	.	
A54.J1:8	O_PasHeatSol	Passenger Heat Solenoid Valve	18.2	So13.A:1	B_BatterySaver	.	
					B_EngineRun	.	
					B_OneAltCharging	.	
					B_TestMode	.	
					D_DriverSetPts	.	
					D_DrvFnSpdBit0	.	
					D_DrvFnSpdBit1	.	
					D_DrvFnSpdBit2	.	
					D_OnOffDrvSw	.	
					D_OnOffPassSw	.	
					D_PassSetPts	.	
					I_FireExt1stAl	.	
					I_FireExt2ndAlm	.	
					I_FireSensorA36	.	
					I_FrontOutTemp	A47.J1:14	18.1
					I_OutDoorTempSe	A54.J1:14	18.1
A56.J1:1	O_SldO1MoSpeedA	Slide-Out 1 Motor Speed Control A			I_BatMonMod56	A56.J1:24	6.1
					I_SldO1CloseSw	A56.J1:10	20.1
					I_SldO1LimiOutSw	A56.J1:14	20.1
					I_SldO1LimitInSe	A56.J1:11	20.1

MULTIPLEX OUTPUT LIST

O_xx... = Physical Output Pin ; I_xx... = Physical Input Pin ; D_xx... = CAN Network Signal from the HVAC control Head ; B_xx.. = Multiplex system global Network Variable

Module.Pin#	Signal name	Description	Page	Connected devices	Input involved		
A56.J1:1	O_SldO1MoSpeedA	Slide-Out 1 Motor Speed Control A			I_SldO1OpenSw	A56.J1:9	20.1
					I_SldO1PBrakeSw	A56.J1:12	20.1
					I_SldO1VacPrSe	A56.J1:13	20.1
A56.J1:2	O_SldO1MoSpeedB	Slide-Out 1 Motor Speed Control B	20.1		I_BatMonMod56	A56.J1:24	6.1
					I_SldO1CloseSw	A56.J1:10	20.1
					I_SldO1LimiOutSw	A56.J1:14	20.1
					I_SldO1LimitInSe	A56.J1:11	20.1
					I_SldO1OpenSw	A56.J1:9	20.1
					I_SldO1PBrakeSw	A56.J1:12	20.1
					I_SldO1VacPrSe	A56.J1:13	20.1
A56.J1:20	O_SldO1Motpos	Slide_Out 1 Motor +	20.1	RSo1.B:1	I_BatMonMod56	A56.J1:24	6.1
					I_SldO1CloseSw	A56.J1:10	20.1
					I_SldO1LimiOutSw	A56.J1:14	20.1
					I_SldO1LimitInSe	A56.J1:11	20.1
					I_SldO1OpenSw	A56.J1:9	20.1
					I_SldO1PBrakeSw	A56.J1:12	20.1
					I_SldO1VacPrSe	A56.J1:13	20.1
A56.J1:21	O_SldO1SecuPinSo	Slide-Out 1 Security Pins	20.1		I_SldO1LimitInSe	A56.J1:11	20.1
					I_SldO1PBrakeSw	A56.J1:12	20.1
					I_SldO2LimitInSe	A57.J1:11	20.1
					I_SldO2PBrakeSw	A57.J1:12	20.1
A56.J1:3	O_SldO1RemoteLed	Slide_Out 1 Remote Led	20.1	SwSo1.A:2	I_BatMonMod56	A56.J1:24	6.1
					I_SldO1CloseSw	A56.J1:10	20.1
					I_SldO1LimiOutSw	A56.J1:14	20.1
					I_SldO1LimitInSe	A56.J1:11	20.1
					I_SldO1OpenSw	A56.J1:9	20.1
					I_SldO1PBrakeSw	A56.J1:12	20.1
					I_SldO1Supply5v	A56.J1:15	20.1
A56.J1:4	O_SldO1SealInfSo	Slide_Out 1 Seal Inflating Valve	20.1	SoSo5:1	I_SldO1CloseSw	A56.J1:10	20.1
					I_SldO1LimiOutSw	A56.J1:14	20.1
					I_SldO1LimitInSe	A56.J1:11	20.1
					I_SldO1OpenSw	A56.J1:9	20.1
A56.J1:5	O_SldO1SealDefSo	Slide_Out 1 Seal Deflating Valve	20.1	SoSo1:1	I_BatMonMod56	A56.J1:24	6.1
					I_SldO1CloseSw	A56.J1:10	20.1
					I_SldO1LimiOutSw	A56.J1:14	20.1
					I_SldO1LimitInSe	A56.J1:11	20.1
					I_SldO1OpenSw	A56.J1:9	20.1
A56.J1:6	O_SldO1VaccGenSo	Slide_Out 1 Seal Vaccum Generator	20.1	SoSo2:1	I_SldO1PBrakeSw	A56.J1:12	20.1
					I_BatMonMod56	A56.J1:24	6.1
					I_BatMonMod57	A57.J1:24	6.1
					I_SldO1CloseSw	A56.J1:10	20.1
					I_SldO1LimiOutSw	A56.J1:14	20.1

MULTIPLEX OUTPUT LIST

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Module.Pin#	Signal name	Description	Page	Connected devices	Input involved		
A56.J1:6	O_SldO1VaccGenSo	Slide_Out 1 Seal Vaccum Generator	20.1	SoSo2:1	I_SldO1LimitInSe	A56.J1:11	20.1
					I_SldO1OpenSw	A56.J1:9	20.1
					I_SldO1PBrakeSw	A56.J1:12	20.1
					I_SldO2CloseSw	A57.J1:10	20.1
					I_SldO2LimiOutSw	A57.J1:14	20.1
					I_SldO2LimitInSe	A57.J1:11	20.1
					I_SldO2OpenSw	A57.J1:9	20.1
					I_SldO2PBrakeSw	A57.J1:12	20.1
A56.J1:7	O_SldO1Motneg	Slide_Out 1 Motor -	20.1	RSo2.B:1	I_BatMonMod56	A56.J1:24	6.1
					I_SldO1CloseSw	A56.J1:10	20.1
					I_SldO1LimiOutSw	A56.J1:14	20.1
					I_SldO1LimitInSe	A56.J1:11	20.1
					I_SldO1OpenSw	A56.J1:9	20.1
					I_SldO1PBrakeSw	A56.J1:12	20.1
					I_SldO1VacPrSe	A56.J1:13	20.1
					I_SldO1VacPrSe	A56.J1:13	20.1
A57.J1:1	O_SldO2MoSpeedA	Slide-Out 2 Motor Speed Control A	20.1		I_BatMonMod57	A57.J1:24	6.1
					I_SldO1VacPrSe	A56.J1:13	20.1
					I_SldO2CloseSw	A57.J1:10	20.1
					I_SldO2LimiOutSw	A57.J1:14	20.1
					I_SldO2LimitInSe	A57.J1:11	20.1
					I_SldO2OpenSw	A57.J1:9	20.1
					I_SldO2PBrakeSw	A57.J1:12	20.1
A57.J1:2	O_SldO2MoSpeedB	Slide-Out 2 Motor Speed Control B	20.1		I_BatMonMod57	A57.J1:24	6.1
					I_SldO1VacPrSe	A56.J1:13	20.1
					I_SldO2CloseSw	A57.J1:10	20.1
					I_SldO2LimiOutSw	A57.J1:14	20.1
					I_SldO2LimitInSe	A57.J1:11	20.1
					I_SldO2OpenSw	A57.J1:9	20.1
					I_SldO2PBrakeSw	A57.J1:12	20.1
A57.J1:20	O_SldO2Motpos	Slide_Out 2 Motor +	20.1	RSo3.B:1	I_BatMonMod57	A57.J1:24	6.1
					I_SldO1VacPrSe	A56.J1:13	20.1
					I_SldO2CloseSw	A57.J1:10	20.1
					I_SldO2LimiOutSw	A57.J1:14	20.1
					I_SldO2LimitInSe	A57.J1:11	20.1
					I_SldO2OpenSw	A57.J1:9	20.1
					I_SldO2PBrakeSw	A57.J1:12	20.1
A57.J1:3	O_SldO2RemoteLed	Slide_Out 2 Remote Led	20.1	SwSo2.A:2	I_BatMonMod57	A57.J1:24	6.1
					I_SldO1VacPrSe	A56.J1:13	20.1
					I_SldO2CloseSw	A57.J1:10	20.1
					I_SldO2LimiOutSw	A57.J1:14	20.1
					I_SldO2LimitInSe	A57.J1:11	20.1
					I_SldO2OpenSw	A57.J1:9	20.1
					I_SldO2PBrakeSw	A57.J1:12	20.1

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Module.Pin#	Signal name	Description	Page	Connected devices	Input involved		
A57.J1:3	O_SldO2RemoteLed	Slide_Out 2 Remote Led	20.1	SwSo2.A:2	I_SldO2Supply5v	A57.J1:15	20.1
A57.J1:4	O_SldO2SealInfSo	Slide_Out 2 Seal Inflating Valve	20.1		I_SldO2CloseSw	A57.J1:10	20.1
					I_SldO2LimiOutSw	A57.J1:14	20.1
					I_SldO2LimitInSe	A57.J1:11	20.1
					I_SldO2OpenSw	A57.J1:9	20.1
A57.J1:5	O_SldO2SealDefSo	Slide_Out 2 Seal Deflating Valve	20.1	SoSo3:1	I_BatMonMod57	A57.J1:24	6.1
					I_SldO2CloseSw	A57.J1:10	20.1
					I_SldO2LimiOutSw	A57.J1:14	20.1
					I_SldO2LimitInSe	A57.J1:11	20.1
					I_SldO2OpenSw	A57.J1:9	20.1
					I_SldO2PBrakeSw	A57.J1:12	20.1
A57.J1:7	O_SldO2Motneg	Slide_Out 2 Motor -	20.1	RSo4.B:1	I_BatMonMod57	A57.J1:24	6.1
					I_SldO1VacPrSe	A56.J1:13	20.1
					I_SldO2CloseSw	A57.J1:10	20.1
					I_SldO2LimiOutSw	A57.J1:14	20.1
					I_SldO2LimitInSe	A57.J1:11	20.1
					I_SldO2OpenSw	A57.J1:9	20.1
					I_SldO2PBrakeSw	A57.J1:12	20.1