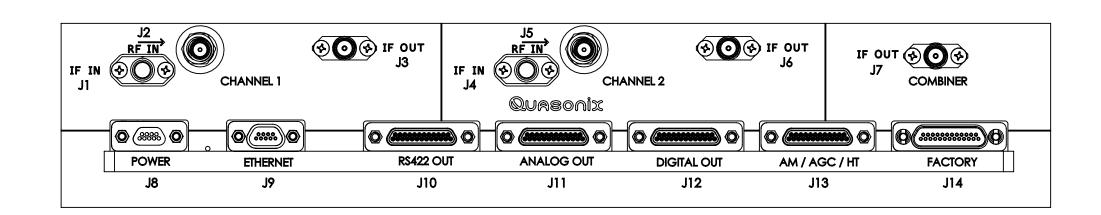


## PROPRIETARY AND CONFIDENTIAL

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DESIGNATOR	FUNCTION	CONNECTOR
J1	CHANNEL 1 IF INPUT	SMA FEMALE
J2	CHANNEL 1 RF INPUT	SMA FEMALE
J3	CHANNEL 1 IF OUTPUT	SMA FEMALE
J4	CHANNEL 2 IF INPUT	SMA FEMALE
J5	CHANNEL 2 RF INPUT	SMA FEMALE
J6	CHANNEL 2 IF OUTPUT	SMA FEMALE
J7	COMBINER IF OUTPUT	SMA FEMALE
J8	28VDC POWER	MDM-9 PLUG
J9	ETHERNET	MDM-9 SOCKET
J10	RS-422 CLOCK/DATA OUT	MDM-25 PLUG
Jll	ANALOG OUT (VIDEO)	MDM-25 PLUG
J12	DIGITAL OUT (TTL CLOCK/DATA)	MDM-25 PLUG
J13	AM/AGC/HT	MDM-25 PLUG
J14	FACTORY	MDM25 SOCKET

RECEIVER NOMECTOR NUMBER/PIN NUM	Channel 1 Channel 2 Combiner				
28VDC Power J8-5 28VDC Power J8-5 28VDC Power J8-9 28VDC Return (GND) J8-1 38VDC Return (GND) J8-1 38VDC Return (GND) J8-2 38VDC Return (GND) J8-6 38VDC Return (GND) J8-7 Ethernet RX_D J9-1 Ethernet RX_D J9-1 Ethernet TX_D J9-5 Ethernet TX_D J9-5 Ethernet TX_D J9-5 Ethernet TX_D J9-5 S2422/Clock A_D J10-14 J10-18 J10-22 RS422/Clock A_D J10-15 J10-19 J10-23 RS422/Clock A_D J10-15 J10-19 J10-23 RS422/Clock B_D J10-15 J10-19 J10-23 RS422/Clock B_D J10-15 J10-19 J10-24 RS422/Data A_D J10-16 J10-20 J10-24 RS422/Data B_D J10-17 J10-21 J10-25 Ground J10-13 J10-19 J10-25 Ground J10-13 J10-19 J11-5 J11-1 J/VIDEO A GND J11-22 J11-18 J11-14 Q/VIDEO B J11-10 J11-6 J11-2 Q/VIDEO B J11-10 J11-6 J11-2 Q/VIDEO B J11-10 J11-6 J11-1 JVIDEO C GND J11-24 J11-19 J11-15 VIDEO C GND J11-12 J11-19 J11-15 VIDEO C GND J11-12 J11-18 J11-14 VIDEO D GND J11-12 J11-18 J11-17 Ground J11-13 J11-17 TIL Clock A GND J12-14 J12-15 J12-9 TIL Clock A GND J12-14 J12-18 J12-20 TIL Data A GND J12-15 J12-19 J12-23 TIL Clock B J12-3 J11-19 J12-23 TIL Clock B J12-3 J12-7 J12-11 TIL Data B GND J12-15 J12-19 J12-23 TIL Clock B J12-3 J12-7 J12-11 TIL Data B GND J12-15 J12-19 J12-23 TIL Clock B J12-13 J13-3 J13-5 TIL Clock B J13-10 J13-14 J13-16 J13-18 AGC J13-2 J13-4 J13-2 J13-2 TIL Data B GND J12-17 J12-21 J12-25 Ground J13-13 J13-5 TIL Data B GND J13-14 J13-16 J13-18 AGC J13-19 J13-2 J13-2 J13-2 TIL Data B GND J13-14 J13-16 J13-18 AGC J13-2 J13-2 J13-2 J13-2 TIL Data B GND J13-14 J13-16 J13-18 TIL Data B GND J13-15 J13-17 J13-19 TIL Data B GND J13-14 J13-16 J13-18 AGC J13-19 J13-2 J13-2 J13-2 J13-24 AUX Analog B J13-21 J13-3 J13-5 Ground J13-13 J13-17 J13-19 TTL Dig J13-8 J13-10 J13-12 TXD J14-14 J14-14 J14-14 TXD J14-15 J14-19 J14-16 J14-24 TXD J14-19 J14-19 J14-18 TXD J14-19 J14-19 J14-19 TXD J14-19 J14-19 J					
28VDC Power J8-8 28VDC Power J8-8 28VDC Power J8-9 38VDC Return (GND) J8-1 38VDC Return (GND) J8-1 38VDC Return (GND) J8-2 38VDC Return (GND) J8-6 38VDC Return (GND) J8-7 Ethernet RX_p J9-1 Ethernet RX_p J9-1 Ethernet TX_p J9-5 Ethernet TX_n J9-9 RS422/Clock A_p J10-1 S422/Clock A_p J10-14 J10-18 J10-22 RS422/Data A_n J10-2 J10-6 J10-10 RS422/Clock A_p J10-15 J10-9 RS422/Clock B_n J10-13 J10-7 J10-11 RS422/Clock B_n J10-16 J10-20 J10-24 RS422/Data B_n J10-16 J10-20 J10-24 RS422/Data B_n J10-17 J10-21 J10-25 Ground J10-13 J10-7 J10-11 RS422/Data B_n J10-17 J10-21 J10-25 Ground J10-13 J10-19 J11-5 J11-1 I/VIDEO A GND J11-22 J11-18 J11-14 Q/VIDEO B GND J11-22 J11-18 J11-14 Q/VIDEO B GND J11-24 J11-19 J11-5 VIDEO C J11-11 J11-7 J11-3 VIDEO C J11-11 J11-7 J11-3 VIDEO C J11-11 J11-7 J11-3 VIDEO C J11-12 J11-8 J11-16 VIDEO D GND J11-24 J11-20 J11-16 VIDEO D GND J11-25 J11-18 J11-17 Ground J11-13 TTL Clock A GND J12-14 J12-18 J12-20 TTL Data A GND J12-15 J12-19 J12-23 TTL Clock B GND J12-15 J12-19 J12-23 TTL Clock B GND J12-16 J12-20 J12-24 TTL Data A J12-2 J12-6 J12-10 TTL Data B GND J12-16 J12-20 J12-24 TTL Data B GND J12-16 J12-20 J12-24 TTL Data B GND J12-17 J12-21 J12-25 Ground J13-13 J13-3 J13-5 TTL Clock B GND J13-14 J13-3 J13-5 TTL Clock B GND J12-16 J12-20 J12-24 TTL Data B GND J12-16 J12-20 J12-24 TTL Data B GND J12-16 J12-20 J12-24 TTL Data B GND J12-17 J12-21 J12-25 Ground J13-13 J13-3 J13-5 TTL Clock B GND J13-19 J13-19 J13-23 TTL Clock B GND J13-19 J13-3 J13-5 TTL Clock B GND J13-19 J13-3 J13-5 TTL Clock B GND J13-19 J13-19 J13-19 TTL Data B GND J12-16 J12-20 J12-24 TTL Data B GND J12-16 J12-20 J12-24 TTL Data B GND J12-16 J12-20 J12-24 TTL Data B GND J12-17 J12-21 J12-25 TTL Data B GND J13-19 J13-3 J13-3 TTL Clock B GND J13-4			NUMBER/PIN	NUMBER/PIN	
28VDC Power J8-9 28VDC Return (GND) J8-1 8VDC Return (GND) J8-2 8VDC Return (GND) J8-2 8VDC Return (GND) J8-6 8VDC Return (GND) J8-7 Ethernet RX_p J9-1 Ethernet RX_n J9-6 Ethernet TX_n J9-6 Ethernet TX_n J9-9 RS422/Clock A_n J10-1 RS422/Clock B_n J10-15 RS422/Clock B_n J10-3 RS422/Clock B_n J10-3 RS422/Clock B_n J10-3 RS422/Clock B_n J10-4 RS422/Clock B_n J10-3 RS422/Clock B_n J10-4 RS422/Clock B_n J10-17 RS422/Clock B_n J10-18 RS422/Data B_n J10-19 RS422/Clock B_n J10-19 RS422/Clo					
28 VDC Power   J8-9   8 VDC Return (GND)   J8-1   8 VDC Return (GND)   J8-2   8 VDC Return (GND)   J8-6   8 VDC Return (GND)   J8-6   8 VDC Return (GND)   J8-6   8 VDC Return (GND)   J8-7   8 VDC Return (GND)   J9-1   8 VDC Return (GND)   J9-1   8 VDC Return (GND)   J9-5   MS422/Clock A n   J10-1   J10-5   J10-9   MS422/Clock A n   J10-1   J10-6   J10-10   J10-10   MS422/Clock B n   J10-12   J10-6   J10-10   J10-10   MS422/Clock B n   J10-13   J10-7   J10-11   MS422/Clock B n   J10-16   J10-20   J10-24   MS422/Data B n   J10-16   J10-20   J10-24   MS422/Data B n   J10-17   J10-21   J10-25   MS422/Data B n   J10-17   J10-11   J11-5   J11-11   J11-6   J11-10					
### SYDC Return (GND)					
### SYDC Return (GND)   J8-6   ### SYDC Return (GND)   J8-7   ### Ethernet RX_p   J9-1   ### Ethernet RX_n   J9-6   ### Ethernet RX_n   J9-6   ### Ethernet RX_n   J9-5   ### Ethernet RX_n   J9-9   ### R\$422/Clock A_n   J10-1   J10-5   J10-9   ### R\$422/Clock A_n   J10-1   J10-18   J10-22   ### R\$422/Clock A_n   J10-15   J10-19   J10-23   ### R\$422/Clock B_n   J10-3   J10-7   J10-11   ### R\$422/Clock B_n   J10-3   J10-7   J10-11   ### R\$422/Clock B_n   J10-3   J10-7   J10-12   ### R\$422/Clock B_n   J10-16   J10-20   J10-24   ### R\$422/Clock B_n   J10-17   J10-21   J10-25   ### R\$422/Clock B_n   J11-22   J11-18   J11-14   ### R\$422/Clock B_n   J11-19   J11-15   J11-19   J11-15   ### R\$422/Clock B_n   J11-10   J11-6   J11-2   ### R\$422/Clock B_n   J11-10   J11-6   J11-2   ### R\$422/Clock B_n   J11-10   J11-6   J11-17   ### R\$422/Clock B_n   J11-12   J11-18   J11-17   ### R\$422/Clock B_n   J11-12   J11-18   J11-17   ### R\$422/Clock B_n   J11-12   J11-18   J11-17   ### R\$422/Clock B_n   J11-19   J11-15   ### R\$422/Clock B_n   J11-19   J11-15   ### R\$422/Clock B_n   J11-19   J11-15   ### R\$422/Clock B_n   J11-10   J11-10   ### R\$422/Clock B_n   J11-11   J11-17   J11-15   ### R\$422/Clock B_n   J11-10   J11-12   J11-15   ### R\$422/Clock B_n   J11-11   J11-17   J11-16   ### R\$422/Clock B_n   J11-11   J11-17   J11-16   ### R\$422/Clock B_n   J11-11   J11-15   J11-17   J11-16   ### R\$422/Clock B_n   J11-10   J11-12   J11-15   ### R\$4					
Ethernet RX_D Ethernet RX_D Ethernet RX_D Ethernet RX_D J9-1 Ethernet RX_D J9-5 Ethernet TX_D SEQUELOIS A_D SEQUEL	8VDC Return (GND)	J8-2			
Ethernet RX_n	8VDC Return (GND)	J8-6			
Ethernet RX_n	8VDC Return (GND)	J8-7			
Ethernet TX_D Ethernet TX_D Ethernet TX_D SA422/Clock A_D SA422/Clock B_D SA424/Slaa22/Clock B_D SA422/Clock B	Ethernet RX_p	J9-1			
Ethernet TX_n	Ethernet RX_n	J9-6			
RS422/Clock A_n	Ethernet TX_p	J9-5			
RS422/Clock A_p	_	J9-9			
RS422/Data A_n					
RS422/Data A.p					
RS422/Clock B_n					
RS422/Clock B_D					
RS422/Data B_n	_				
RS422/Data B					
Ground					
I/VIDEO A   J11-9   J11-5   J11-1					
Q/VIDEO B         J11-10         J11-6         J11-1           Q/VIDEO B GND         J11-23         J11-19         J11-15           VIDEO C         J11-11         J11-7         J11-3           VIDEO C GND         J11-24         J11-20         J11-16           VIDEO D J11-12         J11-8         J11-4           VIDEO D GND         J11-25         J11-21         J11-17           Ground         J11-13         J12-1         J12-15         J12-9           TTL Clock A GND         J12-14         J12-18         J12-22         J12-6         J12-10           TTL Data A GND         J12-15         J12-19         J12-23         J12-10         J12-10         J12-20         J12-23         J12-10         J12-10         J12-23         J12-10         J12-13         J12-12         J12-20         J12-23         J12-10         J12-13         J12-12         J12-23         J12-14         J12-8         J12-12         J12-20         J12-24         J12-8         J12-12         J12-24         J12-8         J12-12         J12-12         J12-12         J12-24         J12-24         J12-8         J12-12         J12-25         GT         GT         GT         J12-24         J12-24         J12-28         J1			J11-5	J11-1	
Q/VIDEO B GND         J11-23         J11-19         J11-15           VIDEO C         J11-11         J11-7         J11-3           VIDEO C GND         J11-24         J11-20         J11-16           VIDEO D D         J11-12         J11-8         J11-4           VIDEO D GND         J11-25         J11-21         J11-17           Ground         J11-13         J12-1         J12-5         J12-9           TTL Clock A GND         J12-14         J12-18         J12-22         J12-6         J12-10           TTL Data A GND         J12-15         J12-19         J12-23         J12-19         J12-23           TTL Clock B GND         J12-15         J12-19         J12-23         J12-7         J12-11           TTL Clock B GND         J12-16         J12-20         J12-24         J12-8         J12-12         J12-24         J12-8         J12-12         J12-24         J12-8         J12-12         J12-24         J12-24 </td <td>I/VIDEO A GND</td> <td>J11-22</td> <td>J11-18</td> <td>J11-14</td>	I/VIDEO A GND	J11-22	J11-18	J11-14	
VIDEO C         J11-11         J11-20         J11-16           VIDEO C GND         J11-24         J11-20         J11-16           VIDEO D         J11-12         J11-8         J11-4           VIDEO D GND         J11-25         J11-21         J11-17           Ground         J11-13         J12-1         J12-5         J12-9           TTL Clock A         J12-1         J12-18         J12-9         J12-19         J12-22           TTL Data A         J12-2         J12-6         J12-10         J12-19         J12-22         J12-19         J12-23         J12-19         J12-23         J12-19         J12-23         J12-19         J12-23         J12-19         J12-23         J12-19         J12-23         J12-20         J12-24         J12-29         J12-24         J12-29         J12-24         J12-29         J12-21         J12-21         J12-21         J12-21         J12-24         J12-28         J12-12         J13-24         J	Q/VIDEO B	J11-10	J11-6	J11-2	
VIDEO C GND         J11-24         J11-20         J11-16           VIDEO D GND         J11-12         J11-8         J11-4           VIDEO D GND         J11-25         J11-21         J11-17           Ground         J11-13         J12-5         J12-9           TTL Clock A         J12-1         J12-5         J12-9           TTL Clock A GND         J12-14         J12-18         J12-22           TTL Data A GND         J12-15         J12-19         J12-23           TTL Clock B GND         J12-15         J12-19         J12-23           TTL Clock B GND         J12-16         J12-20         J12-24           TTL Data B GND         J12-16         J12-20         J12-24           TTL Data B GND         J12-17         J12-21         J12-25           Ground         J12-13         J13-3         J13-5           TTL/HT_OUT/AM         J13-1         J13-3         J13-5           HT_OUT GND         J13-14         J13-16         J13-18           AGC GND         J13-15         J13-17         J13-19           TTL Dig J         J13-7         J13-9         J13-11           TTL Dig J         J13-8         J13-10         J13-12	Q/VIDEO B GND	J11-23	J11-19	J11-15	
VIDEO D         J11-12         J11-8         J11-4           VIDEO D GND         J11-25         J11-21         J11-17           Ground         J11-13         J12-5         J12-9           TTL Clock A         J12-1         J12-18         J12-22           TTL Clock A GND         J12-14         J12-18         J12-12           TTL Data A         J12-2         J12-6         J12-10           TTL Data A GND         J12-15         J12-19         J12-23           TTL Clock B         J12-3         J12-7         J12-11           TTL Clock B GND         J12-16         J12-20         J12-24           TTL Data B GND         J12-17         J12-21         J12-25           Ground         J12-13         J12-12         J12-25           Ground         J12-13         J13-3         J13-5           TTL/HT_OUT/AM         J13-1         J13-3         J13-5           HT_OUT GND         J13-14         J13-16         J13-18           AGC GND         J13-14         J13-16         J13-18           TTL Dig 1         J13-7         J13-9         J13-11           TTL Dig 2         J13-8         J13-10         J13-12           Aux Analog A<	VIDEO C	J11-11	J11-7	J11-3	
VIDEO D GND	VIDEO C GND	J11-24	J11-20	J11-16	
Ground         J11-13           TTL Clock A         J12-1         J12-5         J12-9           TTL Clock A GND         J12-14         J12-18         J12-22           TTL Data A         J12-2         J12-6         J12-10           TTL Data A GND         J12-15         J12-19         J12-23           TTL Clock B         J12-3         J12-7         J12-11           TTL Clock B GND         J12-16         J12-20         J12-24           TTL Data B         J12-4         J12-8         J12-12           TTL Data B GND         J12-17         J12-21         J12-25           Ground         J12-13         J13-2         J13-21         J13-25           Ground         J13-13         J13-3         J13-5         J13-5           HT_OUT GND         J13-14         J13-16         J13-18         J13-6         AGC GND         J13-18         J13-6         AGC GND         J13-19	VIDEO D	J11-12	J11-8	J11-4	
TTL Clock A J12-1 J12-5 J12-9  TTL Clock A GND J12-14 J12-18 J12-22  TTL Data A J12-2 J12-6 J12-10  TTL Data A GND J12-15 J12-19 J12-23  TTL Clock B J12-3 J12-7 J12-11  TTL Clock B GND J12-16 J12-20 J12-24  TTL Data B J12-4 J12-8 J12-12  TTL Data B GND J12-17 J12-21 J12-25  Ground J12-13 J13-3 J13-5  HT_OUT/AM J13-1 J13-3 J13-5  HT_OUT GND J13-14 J13-16 J13-18  AGC J13-2 J13-4 J13-6  AGC GND J13-15 J13-17 J13-19  TTL Dig 1 J13-7 J13-9 J13-11  TTL Dig 2 J13-8 J13-10 J13-12  Aux Analog A J13-20 J13-22 J13-24  Aux Analog B J13-21 J13-23 J13-25  Ground J13-13  Power on J14-20 J14-19 J14-18  TXD J14-15 J14-17 J14-16  RXD J14-24 J14-22 J14-23  TDI J14-12 J14-6 J14-21  TCK J14-8 J14-2 J14-5  TDO J14-9 J14-3 J14-11  TMS J14-10 J14-4 J14-14  3.3V J14-13 J14-7 J14-25  Ground J13-1  SIZE DWG. NO.			J11-21	J11-17	
TTL Clock A GND					
TTL Data A					
TTL Data A GND					
TTL Clock B J12-3 J12-7 J12-11  TTL Clock B GND J12-16 J12-20 J12-24  TTL Data B J12-4 J12-8 J12-12  TTL Data B GND J12-17 J12-21 J12-25  Ground J12-13 J13-3 J13-5  HT_OUT/AM J13-1 J13-3 J13-16 J13-18  AGC J13-2 J13-4 J13-16 J13-18  AGC GND J13-15 J13-17 J13-19  TTL Dig 1 J13-7 J13-9 J13-11  TTL Dig 2 J13-8 J13-10 J13-12  Aux Analog A J13-20 J13-22 J13-24  Aux Analog B J13-21 J13-23 J13-25  Ground J13-13  Power on J14-20 J14-19 J14-18  TXD J14-15 J14-17 J14-16  RXD J14-24 J14-22 J14-23  TDI J14-12 J14-6 J14-21  TCK J14-8 J14-2 J14-5  TDO J14-9 J14-3 J14-11  TMS J14-10 J14-4  SIZE DWG. NO. REV					
TTL Clock B GND					
TTL Data B					
TIL Data B GND					
TTL/HT_OUT/AM J13-1 J13-3 J13-5  HT_OUT GND J13-14 J13-16 J13-18  AGC J13-2 J13-4 J13-6  AGC GND J13-15 J13-17 J13-19  TTL Dig 1 J13-7 J13-9 J13-11  TTL Dig 2 J13-8 J13-10 J13-12  Aux Analog A J13-20 J13-22 J13-24  Aux Analog B J13-21 J13-23 J13-25  Ground J13-13  Power on J14-20 J14-19 J14-18  TXD J14-15 J14-17 J14-16  RXD J14-24 J14-22 J14-23  TDI J14-12 J14-6 J14-21  TCK J14-8 J14-2 J14-5  TDO J14-9 J14-3 J14-11  TMS J14-10 J14-4 J14-14  3.3V J14-13 J14-7 J14-25  Ground J13-1  SIZE DWG. NO. REV					
HT_OUT GND	Ground	J12-13			
AGC J13-2 J13-4 J13-6  AGC GND J13-15 J13-17 J13-19  TTL Dig 1 J13-7 J13-9 J13-11  TTL Dig 2 J13-8 J13-10 J13-12  Aux Analog A J13-20 J13-22 J13-24  Aux Analog B J13-21 J13-23 J13-25  Ground J13-13  Power on J14-20 J14-19 J14-18  TXD J14-15 J14-17 J14-16  RXD J14-24 J14-22 J14-23  TDI J14-12 J14-6 J14-21  TCK J14-8 J14-2 J14-5  TDO J14-9 J14-3 J14-11  TMS J14-10 J14-4 J14-14  3.3V J14-13 J14-7 J14-25  Ground J13-1  SIZE DWG. NO. REV	TTL/HT_OUT/AM		J13-3	J13-5	
AGC GND J13-15 J13-17 J13-19  TTL Dig 1 J13-7 J13-9 J13-11  TTL Dig 2 J13-8 J13-10 J13-12  Aux Analog A J13-20 J13-22 J13-24  Aux Analog B J13-21 J13-23 J13-25  Ground J13-13  Power on J14-20 J14-19 J14-18  TXD J14-15 J14-17 J14-16  RXD J14-24 J14-22 J14-23  TDI J14-12 J14-6 J14-21  TCK J14-8 J14-2 J14-5  TDO J14-9 J14-3 J14-11  TMS J14-10 J14-4 J14-14  3.3V J14-13 J14-7 J14-25  Ground J13-1  SIZE DWG. NO. REV	HT_OUT GND	J13-14	J13-16	J13-18	
TTL Dig 1 J13-7 J13-9 J13-11  TTL Dig 2 J13-8 J13-10 J13-12  Aux Analog A J13-20 J13-22 J13-24  Aux Analog B J13-21 J13-23 J13-25  Ground J13-13  Power on J14-20 J14-19 J14-18  TXD J14-15 J14-17 J14-16  RXD J14-24 J14-22 J14-23  TDI J14-12 J14-6 J14-21  TCK J14-8 J14-2 J14-5  TDO J14-9 J14-3 J14-11  TMS J14-10 J14-4 J14-14  3.3V J14-13 J14-7 J14-25  Ground J13-1  SIZE DWG. NO. REV	AGC	J13-2	J13-4	J13-6	
TTL Dig2 J13-8 J13-10 J13-12  Aux Analog A J13-20 J13-22 J13-24  Aux Analog B J13-21 J13-23 J13-25  Ground J13-13  Power on J14-20 J14-19 J14-18  TXD J14-15 J14-17 J14-16  RXD J14-24 J14-22 J14-23  TDI J14-12 J14-6 J14-21  TCK J14-8 J14-2 J14-5  TDO J14-9 J14-3 J14-11  TMS J14-10 J14-4 J14-14  3.3V J14-13 J14-7 J14-25  Ground J13-1  SIZE DWG. NO. REV	AGC GND	J13-15	J13-17	J13-19	
Aux Analog A J13-20 J13-22 J13-24  Aux Analog B J13-21 J13-23 J13-25  Ground J13-13  Power on J14-20 J14-19 J14-18  TXD J14-15 J14-17 J14-16  RXD J14-24 J14-22 J14-23  TDI J14-12 J14-6 J14-21  TCK J14-8 J14-2 J14-5  TDO J14-9 J14-3 J14-11  TMS J14-10 J14-4 J14-14  3.3V J14-13 J14-7 J14-25  Ground J13-1  SIZE DWG. NO. REV					
Aux Analog B J13-21 J13-23 J13-25  Ground J13-13  Power on J14-20 J14-19 J14-18  TXD J14-15 J14-17 J14-16  RXD J14-24 J14-22 J14-23  TDI J14-12 J14-6 J14-21  TCK J14-8 J14-2 J14-5  TDO J14-9 J14-3 J14-11  TMS J14-10 J14-4 J14-14  3.3V J14-13 J14-7 J14-25  Ground J13-1  SIZE DWG. NO. REV	-				
Ground         J13-13           Power on         J14-20         J14-19         J14-18           TXD         J14-15         J14-17         J14-16           RXD         J14-24         J14-22         J14-23           TDI         J14-12         J14-6         J14-21           TCK         J14-8         J14-2         J14-5           TDO         J14-9         J14-3         J14-11           TMS         J14-10         J14-4         J14-14           3.3V         J14-13         J14-7         J14-25           Ground         J13-1         REV					
Power on J14-20 J14-19 J14-18  TXD J14-15 J14-17 J14-16  RXD J14-24 J14-22 J14-23  TDI J14-12 J14-6 J14-21  TCK J14-8 J14-2 J14-5  TDO J14-9 J14-3 J14-11  TMS J14-10 J14-4 J14-14  3.3V J14-13 J14-7 J14-25  Ground J13-1  SIZE DWG. NO. REV			J13-23	J13-25	
TXD J14-15 J14-17 J14-16  RXD J14-24 J14-22 J14-23  TDI J14-12 J14-6 J14-21  TCK J14-8 J14-2 J14-5  TDO J14-9 J14-3 J14-11  TMS J14-10 J14-4 J14-14  3.3V J14-13 J14-7 J14-25  Ground J13-1  SIZE DWG. NO. REV			14 4 4 4	14 4 4 0	
RXD J14-24 J14-22 J14-23 TDI J14-12 J14-6 J14-21 TCK J14-8 J14-2 J14-5 TDO J14-9 J14-3 J14-11 TMS J14-10 J14-4 J14-14 3.3V J14-13 J14-7 J14-25 Ground J13-1 SIZE DWG. NO. REV					
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TCK J14-8 J14-2 J14-5 TDO J14-9 J14-3 J14-11 TMS J14-10 J14-4 J14-14 3.3V J14-13 J14-7 J14-25 Ground J13-1 SIZE DWG. NO. REV					
TDO J14-9 J14-3 J14-11 TMS J14-10 J14-4 J14-14 3.3V J14-13 J14-7 J14-25 Ground J13-1 REV					
TMS J14-10 J14-4 J14-14 3.3V J14-13 J14-7 J14-25 Ground J13-1  SIZE DWG. NO. REV					
3.3V J14-13 J14-7 J14-25 Ground J13-1  SIZE DWG. NO. REV					
Ground J13-1 SIZE DWG. NO. REV					
SIZE DWG. NO. REV					
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