

| MODULAR CABINET EQUIPMENT | | | | |
|----------------------------------|------------------|-------------------------|--------------------------|------------------------|
| Conn | Pin | Port Type | MCE 1 | MCE 2 |
| P2 | 1 - 1 to 1 - 4 | Ethernet Port 1 | MCE 1/MCE 2 XTALK | MCE 1/MCE 2 XTALK |
| P2 | 2 - 1 to 2 - 4 | Ethernet Port 2 | ZDE 1 | ZDE 1 |
| P2 | 3 - 1 to 3 - 4 | Ethernet Port 3 | ZDE 2 | ZDE 2 |
| P2 | 4 - 1 to 4 - 4 | Ethernet Port 4 | ZDE 3 | ZDE 3 |
| P2 | 5 - 1 to 5 - 4 | Ethernet Port 5 | ZDE 4 | ZDE 4 |
| P2 | 6 - 1 to 6 - 4 | Ethernet Port 6 | VEE 1, CAM 1-4 | VEE 5, IFE 2 |
| P2 | 7 - 1 to 7 - 4 | Ethernet Port 7 | VEE 3, CAM 5-7 | VEE 4, TV |
| | 8 - 1 to 8 - 4 | Ethernet Port 8 | LH COCKPIT RJ45 | RH COCKPIT RJ45 |
| | 9 - 1 to 9 - 4 | Ethernet Port 9 | WLAN | VEE 2, IFE 1 CRENDENZA |
| P2 | 10 - 1 to 10 - 4 | Ethernet Port 10 | SPARE | SATCOM HST 1 |
| P3 | 11 - 1 to 11 - 4 | Ethernet Port 11 | RESERVED | SATCOM HST 2 |
| | 12 - 1 to 12 - 4 | Ethernet Port 12 | RESERVED | GALLEY TSE |
| | 13 - 1 to 13 - 4 | Ethernet Port 13 | SPARE | VEE 2, IFE 1 WARDROBE |
| | 14 - 1 to 14 - 4 | Ethernet Port 14 | COCKPIT TSE 1, DTE 4 | COCKPIT TSE 2, DTE 5 |
| P1 | 43, 44 | Arinc In 1 | WATER, EIB | WASTE, LCM |
| P1 | 100, 101 | Arinc In 2 | DATALINK | ACSC |
| P1 | 31, 32 | Arinc In 3 | FMS 1 via IAC 1 | FMS 2 via IAC 2 |
| P1 | 78, 79 | Arinc In 4 | SPARE | SRT-2000 MAINT |
| P1 | 55, 56 | Arinc In 5 | SPARE | SRT-2000 CDU EMU |
| P1 | 89, 90 | Arinc In 6 | SPARE | SPARE |
| P1 | 91, 92 | Arinc Out 1 | WATER, EIB | SRT-2000 CDU EMU |
| P1 | 102, 103 | Arinc Out 2 | DATALINK 3 (Printer) | SPARE |
| P1 | 45, 46 | Arinc Out 3 | SPARE | SPARE |
| P1 | 33, 34 | Arinc Out 4 | SPARE | SPARE |
| P1 | 57, 58 | Arinc Out 5 | SPARE | SPARE |
| P1 | 80, 81 | Arinc Out 6 | SPARE | SPARE |
| P1 | 10 | Discrete Gnd/Open In 1 | PA MIC KEY IN | HST 1 SRV READY |
| P1 | 11 | Discrete Gnd/Open In 2 | FREQ CONV AVAIL | HST 1 SRV IN USE |
| P1 | 12 | Discrete Gnd/Open In 3 | IRIDIUM CHAN AVAIL | HST 1 FAIL |
| P1 | 13 | Discrete Gnd/Open In 4 | CTU FAIL | HST 2 SRV READY |
| P1 | 20 | Discrete Gnd/Open In 5 | CHILLER FAULT IN | HST 2 SRV IN USE |
| P1 | 21 | Discrete Gnd/Open In 6 | OXYGEN DEPLOYED | HST 2 FAIL |
| P1 | 22 | Discrete Gnd/Open In 7 | ICS FAIL | SRT FAIL |
| P1 | 23 | Discrete Gnd/Open In 8 | SATCOM VOICE UNAVAILABLE | FAX RECEIVED |
| P1 | 110 | Discrete 28V/Open In 9 | NO SMOKING | SPARE |
| P1 | 111 | Discrete 28V/Open In 10 | FASTEN SEAT BELTS | SPARE |
| P1 | 112 | Discrete 28V/Open In 11 | SPARE | SPARE |
| P1 | 113 | Discrete 28V/Open In 12 | SPARE | SPARE |
| P1 | 117 | Discrete 28V/Open In 13 | SPARE | SPARE |
| P1 | 118 | Discrete 28V/Open In 14 | SPARE | SPARE |
| P1 | 119 | Discrete 28V/Open In 15 | SPARE | SPARE |
| P1 | 120 | Discrete 28V/Open In 16 | SPARE | SPARE |
| P1 | 2, 9, 106, 116 | Discrete In (Misc) | WOW | WOW |
| P1 | 3 | Discrete 1 Out G/O | WLU DISABLE OUT | CAM ZOOM WIDE |
| P1 | 4 | Discrete 2 Out G/O | CABIN PWR ON | CABIN PWR ON |
| P1 | 5 | Discrete 3 Out G/O | DVR PLAY | CAM ZOOM TELEPHOTO |
| P1 | 6 | Discrete 4 Out G/O | DVR STOP | SPARE |
| P1 | 7 | Discrete 5 Out G/O | DVR FF | SPARE |
| P1 | 125 | Discrete 6 Out G/O | DVR RWD | SPARE |
| P1 | 126 | Discrete 7 Out G/O | DVR PAUSE | SPARE |

FOR TRAINING PURPOSES ONLY

| MODULAR CABINET EQUIPMENT | | | | |
|----------------------------------|-------------------|---------------------------|--------------------|--------------|
| Conn | Pin | Port Type | MCE 1 | MCE 2 |
| P1 | 127 | Discrete 8 Out G/O | BRIEFING KEYLINE | SPARE |
| P1 | 122 | 28V/Open Out 1 | SPARE | SPARE |
| P1 | 123 | 28V/Open Out 2 | SPARE | SPARE |
| P1 | 124 | 28V/Open Out 3 | SPARE | SPARE |
| P1 | 29, 30 | RS- 422 In | Dataload | |
| P1 | 41, 42 | RS- 422 Out | Dataload | |
| P1 | 87, 53 | RS-232 | Airborne Telephone | |
| P1 | 54,76,77,88,98,99 | DTE (various functions) | Airborne Telephone | |
| P1 | 5,6,7,125,126 | DVR 1 (various functions) | Camera System | |