

INSULATED CIRCULAR
EYELET CONNECTOR LUG
3M MVU10-8RK
OR EQUIVALENT
4 PLACES

CABLE TIE 12 WIRES
TO "SPP", "BACKPLANE",
& "HARD DRIVE 2"

CABLE TIE
4 WIRES
TO "PCIM"

FOUR CIRCUIT POWER PLUG
AMP 1-480424-0
OR EQUIVALENT
LABELED "HARD DRIVE 2"

LABEL THE EYELET
END OF THE CABLE
ASSEMBLY "PERIPHERAL PS1"

FOUR CIRCUIT POWER PLUG
AMP 1-480424-0
OR EQUIVALENT
LABELED "BACKPLANE"

FOUR CIRCUIT POWER PLUG
AMP 1-480424-0
OR EQUIVALENT
LABELED "SPP"

FOUR CIRCUIT POWER PLUG
AMP 1-480424-0
OR EQUIVALENT
LABELED "LOAD"

FOUR CIRCUIT POWER PLUG
AMP 1-480424-0
OR EQUIVALENT
LABELED "PCIM"

NOTES:

1) CABLE ASSEMBLY TO BE LABELED WITH
PART NUMBER, REVISION LETTER AND VENDOR
I.D.

2) SEE WIRING CHART ON PAGE 2.

3) EYELET CONNECTOR LUGS TO BE SOLDERED
AFTER CRIMPING.

BILL GRACE COMPANY

PART NUMBER: 41-5113

REV. A

SHEET 1 OF 2

MAY 1, 2003

CAE MEDALLION
DC POWER PERIPHERALS 1 CABLE

From	Wire size	Wire color	Wire length	To
"SPP" branch				
Eyelet 1	18 gauge	Yellow	25"	"SPP" pin 1
Eyelet 2	18 gauge	Black	25"	"SPP" pin 2
Eyelet 3	18 gauge	Black	25"	"SPP" pin 3
Eyelet 4	18 gauge	Red	25"	"SPP" pin 4
"HARD DRIVE 2" branch				
Eyelet 1	18 gauge	Yellow	22"	"HARD DRIVE 2" pin 1
Eyelet 2	18 gauge	Black	22"	"HARD DRIVE 2" pin 2
Eyelet 3	18 gauge	Black	22"	"HARD DRIVE 2" pin 3
Eyelet 4	18 gauge	Red	22"	"HARD DRIVE 2" pin 4
"BACKPLANE" branch				
Eyelet 1	18 gauge	Yellow	25"	"BACKPLANE" pin 1
Eyelet 2	18 gauge	Black	25"	"BACKPLANE" pin 2
Eyelet 3	18 gauge	Black	25"	"BACKPLANE" pin 3
Eyelet 4	18 gauge	Red	25"	"BACKPLANE" pin 4
"PCIM" branch				
Eyelet 1	18 gauge	Yellow	34"	"PCIM" pin 1
Eyelet 2	18 gauge	Black	34"	"PCIM" pin 2
Eyelet 3	18 gauge	Black	34"	"PCIM" pin 3
Eyelet 4	18 gauge	Red	34"	"PCIM" pin 4
"LOAD" extension				
"PCIM" pin 1	18 gauge	Yellow	8"	"LOAD" pin 1
"PCIM" pin 2	18 gauge	Black	8"	"LOAD" pin 2
"PCIM" pin 3	18 gauge	Black	8"	"LOAD" pin 3
"PCIM" pin 4	18 gauge	Red	8"	"LOAD" pin 4