SHMS Current Leads 5,000 A  
He consumption Operating = 20 l/hr/pair  
He consumption Standby = 15 l/hr/pair  
Max Operating Voltage = 0.1Volt/lead

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Unit | Magnet | Serial # | Current Amps | Location | Length of Tail ft | PR - item # | PO | Drawing | JLAB Cleaned |
| 1 | HB | IOC0407A | 5000 | MSU | 4 | 284174-#1 | 09-P2571 | QV18171-1-99 | Yes |
| 2 | HB | IOC0407B | 5000 | MSU | 4 | 284174-#1 | 09-P2571 | QV18171-1-99 | Yes |
| 3 | Q1 | 580222A | 5000 | SMI | 8 | 299569-#2 | 11-P1275 | QV18171-1-99 | Yes |
| 4 | Q1 | 580222B | 5000 | SMI | 8 | 299569-#2 | 11-P1275 | QV18171-1-99 | Yes |
| 5 | Q2 | IOC0407C | 5000 | Box 1 |  | 284174-#1 | 09-P2571 | QV18171-1-99 | Yes |
| 6 | Q2 | IOC0407D | 5000 | Box 1 |  | 284174-#1 | 09-P2571 | QV18171-1-99 | Yes |
| 7 | Q3 | IOC0407E | 5000 | Box 2 |  | 284174-#1 | 09-P2571 | QV18171-1-99 | Yes |
| 8 | Q3 | IOC0407F | 5000 | Box 2 |  | 284174-#1 | 09-P2571 | QV18171-1-99 | Yes |
| 9 | Dipole | 11C0526A | 5000 | Box 2 | 18 | 299569-#1 | 11-P1275 | QV18171-1-99 | Yes |
| 10 | Dipole | 11C0526B | 5000 | Box 2 | 18 | 299569-#1 | 11-P1275 | QV18171-1-99 | Yes |
| 11 | Spare | IOC0407G | 5000 |  |  |  |  | QV18171-2-99-Rev0 | Yes |
| 12 | Spare | IOC0407H | 5000 |  |  |  |  | QV18171-2-99-Rev0 | Yes |
|  |  |  |  |  |  |  |  |  |  |
| 13 | Hall D | ?? | 2000 | Hall D | ?? | 284174-#2 | 09-P2571 | 17779-1-9 | NA |
| 14 | Hall D | ?? | 2000 | Hall D | ?? | 284174-#2 | 09-P2571 | 17779-1-9 | NA |
|  |  |  |  |  |  |  |  |  |  |