

**Process Engineering**

Component Serial No. **SPQA-CL-011**  
 Kit submitted by: **Bob Jensen**  
 Fermi ID No. **315**  
 Date submitted: **07-Apr-15**  
 Need date: **9-Apr-15**  
 Deliver to: **IB2**  
 Use with Traveler No. **464144**  
 Job No. **573**  
 M&S task number: **R3S156 ~ 1.04.05.05.01.01**  
 Drawing Title: **Assembly, Coil Quad Doublet Split**  
 Drawing No. **F10023445** **A1**

**Material Control**  
 Parts available

Verified by: **Marsha Schmidt**  
 Fermi ID No. **4223**  
 Date submitted to stockroom: **4/8/2015**

**Parts issued**

Issued by: **BW Fay**  
 Fermi ID No. **153274**  
 Date issued: **4/21/15**  
 Parts received by E&F: **Bob Jensen**  
 Fermi ID No. **03150**  
 Date received by E&F: **4/21/15**

*MS*

INV  
POSTED

|   | Description                              | Dwg Size | Number    | Rev | Unit | Quantity Required | Location | Quantity Issued | E&F Verified | Routing Form Number | Spares Number / Comment |
|---|--|----------|-----------|-----|------|-------------------|----------|-----------------|--------------|---------------------|-------------------------|
| 1 | Cap, Coil Wire                           |          | F10023411 |     | ea   | 1                 | R1,S2,L3 | 1               | ✓            | 97892               | 12 pcs. ✓               |
| 2 | Channel, Coil Wire                       |          | F10023413 |     | ea   | 1                 | R1,3,1   | 1               | ✓            | 97837               | 12 pcs. ✓               |
| 3 | End, Wire Coil Channel                   |          | F10023427 |     | ea   | 1                 | R1,3,1   | 1               | ✓            | 97839               | 12 pcs. ✓               |
| 4 | End, Coil Channel                        |          | F10023432 |     | ea   | 1                 | R1,3,1   | 1               | ✓            | 97839               | 12 pcs. ✓               |
| 5 | Guard, Coil Side                         |          | F10023433 |     | ea   | 2                 | R1,S2,L3 | 2               | ✓            | 97893               | 24 pcs. ✓               |
| 6 | Sheet, Coil Insulation                   |          | F10023435 |     | ea   | 4                 | R1,3,1   | 4               | ✓            | 97917               | 48 pcs. ✓               |
|   | Screw, FHC M3x0.5 8lg                    |          | FC0013716 |     | ea   | 4                 | R1,S2,L3 | 4               | ✓            | 97968               | 100 pcs. ✓              |
|   | Fiberglas tape (Fermi MA-116511)         |          | FC0045055 |     | rl   | 1                 | R7,1,1   | 1               | ✓            | 29938               | 162 rolls ✓             |
|   | CTD-101K Epoxy filled                    |          | FC0045160 |     | ea   | 1                 | IB2 has  |                 |              |                     |                         |
|   | Kapton, 0.0035" X 6" wide roll           |          | FC0046009 |     | rl   | 1                 | IB2 has  |                 |              |                     |                         |
|   | G-10 Garolite Strip 0.50 X 15.00 x 532.4 |          | FC0049209 |     | es   | 1                 | VMS      |                 |              |                     | MSV 3689                |
|   | Heater Wire (Fermi MA-442706)            |          | FC0049211 |     | m    | 42                | IB#2 has |                 |              |                     |                         |
|   | Superconducting Wire                     |          | FC0049215 |     | m    | 673               | IB#2 has |                 |              |                     |                         |
|   |  |          |           |     |      |                   |          |                 |              |                     |                         |
|   |  |          |           |     |      |                   |          |                 |              |                     |                         |