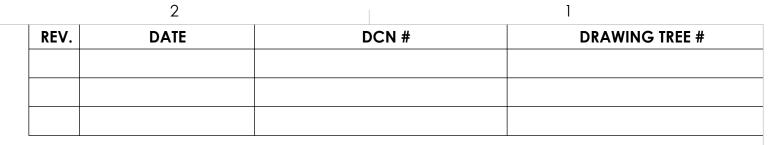


| ITEM NO. | PART NUMBER | DESCRIPTION | QTY. | LENGTH |
|----------|--|---|------|---------|
| 1 | CUSTOM DB25 FEMALE | DB25 FEMALE CONNECTOR (J1) FOR UHV (PEEK) | 1 | |
| 2 | CUSTOM BACKSHELL | DB25 CONNECTOR BACKSHELL (NO EARS) FOR UHV (STAINLESS) | 1 | |
| 3 | COONER WIRE #CZ1105 + (5) + (6) | 25 COND. (12 TWISTED PAIR + 1 WIRE + SHIELD) 28AWG CABLE WITH (5) COPPER BRAID (SHIELD) AND (6) PEEK OVERBRAID | 1 | 180in * |
| 4 | GLENAIR # 600-052 or BAND-IT # A10086 | GLENAIR #600-052 STANDARD BRAID CLAMP or BAND-IT PART # A10086 (0.240" WIDE) ("BAG OF 100" #A10089) | 2 | |
| 5 | CONTINENTAL PART #24x3x40BC | COPPER BRAID - CONTINENTAL CORDAGE PART #24x3x40BC | 1 | 180in * |
| 6 | #6759 | PEEK BRAID - PART #6759 MANUFACTURED WITH ZEUS 0.016" BLACK PEEK DRAWN MONOFILAMENT | 1 | 180in * |
| 7 | CUSTOM DB25 FEMALE | DB25 FEMALE CONNECTOR (J2) FOR UHV (METALIZED PEEK) | 1 | |
| 8 | CUSTOM BACKSHELL | DB25 CONNECTOR BACKSHELL (WITH EARS) FOR UHV (STAINLESS) | 1 | |



| LE NAME | COND WIRE ID | TWISTED PAIR | LENGTH | FROM | TO Conn. J2 | |
|---------|-------------------|-----------------|---------|-----------------|-----------------|--|
| 25A-180 | 25 COND. CABLE | (12 TOTAL) | 180 in. | Conn. J1 | | |
| | W1 | SHIELD | 180 in | PIN 1, SHELL | PIN 1, SHELL | |
| | W2 | TD 1 | 180 in | PIN 2 | PIN 2 | |
| | W14 | TP-1 | 180 in | PIN 14 | PIN 14 | |
| | W3 | | 180 in | PIN 3 | PIN 3 | |
| | W15 | TP-2 | 180 in | PIN 15 | PIN 15 | |
| | W4 | | 180 in | PIN 4 | PIN 4 | |
| | W16 | TP-3 | 180 in | PIN 16 | PIN 16 | |
| | W5 | | 180 in | PIN 5 | PIN 5 | |
| | W17 | TP-4 | 180 in | PIN 17 | PIN 17 | |
| | W6 | TD C | 180 in | PIN 6 | PIN 6 | |
| | W18 | TP-5 | 180 in | PIN 18 | PIN 18 | |
| | W7 | | 180 in | PIN 7 | PIN 7 | |
| | W19 | TP-6 | 180 in | PIN 19 | PIN 19 | |
| | W8 | TP-7 | 180 in | PIN 8 | PIN 8 | |
| | W20 | 11-1 | 180 in | PIN 20 | PIN 20 | |
| | W9 | | 180 in | PIN 9 | PIN 9 | |
| | W21 | TP-8 | 180 in | PIN 21 | PIN 21 | |
| | W10 | TP-9 | 180 in | PIN 10 | PIN 10 | |
| | W22 | | 180 in | PIN 22 | PIN 22 | |
| | W11 | TP-10 | 180 in | PIN 11 | PIN 11 | |
| | W23 | IP-10 | 180 in | PIN 23 | PIN 23 | |
| | W12 | TP-11 | 180 in | PIN 12 | PIN 12 | |
| | W24 | 16-11 | 180 in | PIN 24 | PIN 24 | |
| | W13 | TP-12 | 180 in | PIN 13 | PIN 13 | |
| | W25 | | 180 in | PIN 25 | PIN 25 | |

| BSYSTEM | AIR/VAC | STANDARD USE | | | | | |
|---------|---------|--|--|--|--|--|--|
| | | | | | | | |
| ISC | IN-VAC | FLANGE TO TOP CABLE QPD FOR TRANSMON | | | | | |
| | | HAM2 FLANGE D6-F10 to CB7, IO QPDs; HAM3 FLANGE D1-3C2 to CB4, IO QPDs. | | | | | |

| NOLOGY ECHNOLOGY | | | | | | | | | | 4 |
|---------------------|------------------|-----------|-------------|-------|----------|-------------|---|---------|------|---|
| B-SYSTEM SC | DESIGNER | R. ABBOTT | OCT/03/2011 | SIZE | DWG. NO | Э. | | | REV. | 1 |
| | DRAFTER E. BROWN | E. BROWN | OCT/03/2011 | ח | D1101657 | | | | | |
| | CHECKER | | | | | | | | | |
| | APPROVAL | | | SCALE | : 1:1 | PROJECTION: | | SHEET 1 | OF 1 | |
| | · · · | 2 | • | | | • | 1 | | | |