

JGW-D1503600-v6 Beamsplitter Cable List

Note: -v5 major update, -v6 fixes from review

Note: This initial version covers only from the in-vacuum component through the feedthrough to the rack.

Key lengths - very rough estimate including spare for draping (m)

| | |
|-------------------|------|
| TM to BF: | 2 |
| IM to BF: | 1.5 |
| BF to SF: | 1 |
| SF to FO: | 1.5 |
| FO to PI | 2 |
| BF to PI: | 4.5 |
| SF to PI: | 3.5 |
| PI to Flange: | 2 |
| Flange to Sat Amp | TBD1 |
| Flange to Rack | TBD2 |
| Adapter: | 0.1 |

| Level | Chan | Cable Name | Type | "A" | | "B" | | Bulk Cable | M ulti pli | | Ribb | | DM9M | | DS9M | | DS9F | | DS9M | | DS9F | | RJ22 | | Feedth | | TM OSEM | | | |
|-------|------|--------------|--------------------------|----------|-----|----------|-----|------------|------------------|----|------|-----|------|------|------|---|------|------|------|-----|------|-----|------|-----|--------|---|------------|--------|-------|------|
| | | | | "A" End | Qty | "B" End | Qty | | Length | er | Gore | MWS | on | RJ22 | V | V | V | DS9M | DS9F | IDC | IDC | PDM | PDF | PBM | PBF | M | CI01M | 10-6 F | rough | (01) |
| TM | H1 | C-BS-TM-H1-0 | TM OSEM to BF (01) | DM9MV | 1 | DS9MV | 1 | Gore | 2 | 1 | 2 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| TM | H1 | C-BS-TM-H1-1 | BF to PI Signal (08) | DS9FV | 1 | DS9MV | 1 | Gore | 4.5 | 1 | 4.5 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TM | H1 | C-BS-TM-H1-2 | TR to Flange Signal (19) | DS9FV | 1 | DS9FV | 1 | Gore | 2 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TM | H1 | F-BS-TM-H1 | Feedthrough | DS9M | 0 | DS9M | 0 | - | - | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| TM | H1 | C-BS-TM-H1-3 | Anti-Feedthrough | DS9F IDC | 1 | DS9M IDC | 1 | Ribbon | 0.1 | 1 | 0 | 0 | 0.1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| TM | H1 | C-BS-TM-H1-4 | Basic Sat Amp | DS9F | 0 | DS9M | 0 | - | TBD1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| TM | H2 | C-BS-TM-H2-0 | TM OSEM to BF (01) | DM9MV | 1 | DS9MV | 1 | Gore | 2 | 1 | 2 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| TM | H2 | C-BS-TM-H2-1 | BF to PI Signal (08) | DS9FV | 1 | DS9MV | 1 | Gore | 4.5 | 1 | 4.5 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TM | H2 | C-BS-TM-H2-2 | TR to Flange Signal (19) | DS9FV | 1 | DS9FV | 1 | Gore | 2 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TM | H2 | F-BS-TM-H2 | Feedthrough | DS9M | 0 | DS9M | 0 | - | - | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| TM | H2 | C-BS-TM-H2-3 | Anti-Feedthrough | DS9F IDC | 1 | DS9M IDC | 1 | Ribbon | 0.1 | 1 | 0 | 0 | 0.1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| TM | H2 | C-BS-TM-H2-4 | Basic Sat Amp | DS9F | 0 | DS9M | 0 | - | TBD1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| TM | H3 | C-BS-TM-H3-0 | TM OSEM to BF (01) | DM9MV | 1 | DS9MV | 1 | Gore | 2 | 1 | 2 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| TM | H3 | C-BS-TM-H3-1 | BF to PI Signal (08) | DS9FV | 1 | DS9MV | 1 | Gore | 4.5 | 1 | 4.5 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TM | H3 | C-BS-TM-H3-2 | TR to Flange Signal (19) | DS9FV | 1 | DS9FV | 1 | Gore | 2 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TM | H3 | F-BS-TM-H3 | Feedthrough | DS9M | 0 | DS9M | 0 | - | - | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| TM | H3 | C-BS-TM-H3-3 | Anti-Feedthrough | DS9F IDC | 1 | DS9M IDC | 1 | Ribbon | 0.1 | 1 | 0 | 0 | 0.1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| TM | H3 | C-BS-TM-H3-4 | Basic Sat Amp | DS9F | 0 | DS9M | 0 | - | TBD1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| TM | H4 | C-BS-TM-H4-0 | TM OSEM to BF (01) | DM9MV | 1 | DS9MV | 1 | Gore | 2 | 1 | 2 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| TM | H4 | C-BS-TM-H4-1 | BF to PI Signal (08) | DS9FV | 1 | DS9MV | 1 | Gore | 4.5 | 1 | 4.5 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| TM | H4 | C-BS-TM-H4-2 | TR to Flange Signal (19) | DS9FV | 1 | DS9FV | 1 | Gore | 2 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| TM | H4 | F-BS-TM-H4 | Feedthrough | DS9M | 0 | DS9M | 0 | - | - | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| TM | H4 | C-BS-TM-H4-3 | Anti-Feedthrough | DS9F IDC | 1 | DS9M IDC | 1 | Ribbon | 0.1 | 1 | 0 | 0 | 0.1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| TM | H4 | C-BS-TM-H4-4 | Basic Sat Amp | DS9F | 0 | DS9M | 0 | - | TBD1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| IM | H1 | C-BS-IM-H1-0 | IM OSEM to BF (02) | DM9MV | 1 | DS9MV | 1 | Gore | 1.5 | 1 | 1.5 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IM | H1 | C-BS-IM-H1-1 | BF to PI Signal (08) | DS9FV | 1 | DS9MV | 1 | Gore | 4.5 | 1 | 4.5 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| IM | H1 | C-BS-IM-H1-3 | TR to Flange Signal (19) | DS9FV | 1 | DS9FV | 1 | Gore | 2 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| IM | H1 | F-BS-IM-H1 | Feedthrough | DS9M | 0 | DS9M | 0 | - | - | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| IM | H1 | C-BS-IM-H1-3 | Anti-Feedthrough | DS9F IDC | 1 | DS9M IDC | 1 | Ribbon | 0.1 | 1 | 0 | 0 | 0.1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| IM | H1 | C-BS-IM-H1-4 | Basic Sat Amp | DS9F | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----|----------|--------------------|----------------------------|----------|------------|---------------|------|---|-----|-----|-----|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BF | PP/PR/PY | C-BS-BF-PP/PR/PY-5 | Pico Splitter Triple | DS9F | 1 RJ22M | 3 RJ22 | 0.1 | 3 | 0 | 0 | 0 | 0.3 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 |
| BF | SV | C-BS-BF-SV-0 | BF&SF Stepper Adapter (05) | PBM | 4 DS9MV | 1 MWS | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 |
| BF | SV | C-BS-BF-SV-1 | BF to PI Motor (14) | DS9FV | 1 DS9MV | 1 MWS | 4.5 | 1 | 0 | 4.5 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BF | SV | C-BS-BF-SV-2 | TR to Flange Motor (20) | DS9FV | 1 DS9FV | 1 MWS | 2 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BF | SV | F-BS-BF-SV | Feedthrough | DS9M | 0 DS9M | 0 - | - | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| BF | SV | C-BS-BF-SV-3 | Anti-Feedthrough | DS9F IDC | 1 DS9M IDC | 1 Ribbon | 0.1 | 1 | 0 | 0 | 0.1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BF | SV | C-BS-BF-SV-4 | Basic External | DS9F | 0 DS9M | 0 - | TBD2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BF | SV | C-BS-BF-SV-5 | Stepper Adapter | DS9F | 1 CI01M | 1 ??? | 0.1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| SF | LV | C-BS-SF-LV-0 | BF&SF LVDT Adapter (06) | PBM | 6 DS9MV | 1 Gore | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 |
| SF | LV | C-BS-SF-LV-1 | SF to PI Signal (09) | DS9FV | 1 DS9MV | 1 Gore | 3.5 | 1 | 3.5 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SF | LV | C-BS-SF-LV-2 | TR to Flange Signal (19) | DS9FV | 1 DS9FV | 1 Gore | 2 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SF | LV | F-BS-SF-LV | Feedthrough | DS9M | 0 DS9M | 0 - | - | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| SF | LV | C-BS-SF-LV-3 | Anti-Feedthrough | DS9F IDC | 1 DS9M IDC | 1 Ribbon | 0.1 | 1 | 0 | 0 | 0.1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| SF | LV | C-BS-SF-LV-4 | Basic Rack | DS9F | 0 DS9M | 0 - | TBD2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SF | SV | C-BS-SF-SV-0 | BF&SF Stepper Adapter (05) | PBM | 4 DS9MV | 1 MWS | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 |
| SF | SV | C-BS-SF-SV-1 | SF to PI Motor (15) | DS9FV | 1 DS9MV | 1 MWS | 3.5 | 1 | 0 | 3.5 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SF | SV | C-BS-SF-SV-2 | TR to Flange Motor (20) | DS9FV | 1 DS9FV | 1 MWS | 2 | 2 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SF | SV | F-BS-SF-SV | Feedthrough | DS9M | 0 DS9M | 0 - | - | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| SF | SV | C-BS-SF-SV-3 | Anti-Feedthrough | DS9F IDC | 1 DS9M IDC | 1 Ribbon | 0.1 | 1 | 0 | 0 | 0.1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| SF | SV | C-BS-SF-SV-4 | Basic Rack | DS9F | 0 DS9M | 0 - | TBD2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SF | SV | C-BS-SF-SV-5 | Stepper Adapter | DS9F | 1 CI01M | 1 ??? | 0.1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| PI | G1 | C-BS-SF-G1-1 | Geophone Adapter (07) | 10-6 F | 1 DS9MV | 1 Gore | 2 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| PI | G1 | C-BS-SF-G1-2 | PI to Flange Geophone (12) | DS9FV | 1 DS9FV | 1 Gore | 2 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PI | G1 | F-BS-SF-G1 | Feedthrough | DS9M | 0 DS9M | 0 Feedthrough | - | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| PI | G1 | C-BS-SF-G1-3 | Anti-Feedthrough | DS9F IDC | 1 DS9M IDC | 1 Ribbon | 0.1 | 1 | 0 | 0 | 0.1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| PI | G1 | C-BS-SF-G1-4 | Basic Rack | DS9F | 0 DS9M | 0 - | TBD2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| PI | G2 | C-BS-SF-G2-1 | Geophone Adapter (07) | 10-6 F | 1 DS9MV | 1 Gore | 2 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| PI | G2 | C-BS-SF-G2-2 | PI to Flange Geophone (12) | DS9FV | 1 DS9FV | 1 Gore | 0.1 | 1 | 0.1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PI | G2 | F-BS-SF-G2 | Feedthrough | DS9M | 0 DS9M | 0 Feedthrough | - | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| PI | G2 | C-BS-SF-G2-3 | Anti-Feedthrough | DS9F IDC | 1 DS9M IDC | 1 Ribbon | 0.1 | 1 | 0 | 0 | 0.1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| PI | G2 | C-BS-SF-G2-4 | Basic Rack | DS9F | 0 DS9M | 0 - | TBD2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| PI | G3 | C-BS-SF-G3-1 | Geophone Adapter (07) | 10-6 F | 1 DS9MV | 1 Gore | 2 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | |
| PI | G3 | C-BS-SF-G3-2 | PI to Flange Geophone (12) | DS9FV | 1 DS9FV | 1 Gore | 2 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PI | G3 | F-BS-SF-G3 | Feedthrough | DS9M | 0 DS9M | 0 Feedthrough | - | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| PI | G3 | C-BS-SF-G3-3 | Anti-Feedthrough | DS9F IDC | 1 DS9M IDC | 1 Ribbon | 0.1 | 1 | 0 | 0 | 0.1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| PI | G3 | C-BS-SF-G3-4 | Basic Rack | DS9F | 0 DS9M | 0 - | TBD2 | 1 | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | |

| | Ribb | DM9M | DS9M | DS9F | DS9M | DS9F | RJ22 | Feedth | to BF | | | | | | | | | | |
|-------|--------|------|------|------|------|------|------|--------|-------|-----|-----|-----|----|-------|--------|-------|------|----|---|
| Gore | MWS on | RJ22 | V | V | DS9M | DS9F | IDC | IDC | PDM | PDF | PBM | PBF | M | CI01M | 10-6 F | rough | (01) | | |
| 118.1 | 44.5 | 2.7 | 0.5 | 10 | 35 | 70 | 7 | 9 | 26 | 26 | 0 | 10 | 28 | 0 | 5 | 5 | 3 | 27 | 4 |

| BF&SF | | | | | | | | | | | | PI to | | | | | | | | | | | | PI | |
|-------|---------|---------|--------|--------|--------|----------|----------|---------|--------|-------|--------|----------|----------|---------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|
| IM | Steppe | BF&SF | Geoph | Signal | TR to | Flange | TR to | Motor | BF to | BF to | TR to | TR to | BF to | BF to | Pico+St | Steppe | | | | | | | | | |
| OSEM | IM Pico | BF Pico | r | LVDT | one | BF to PI | SF to PI | Cable | Flange | Geoph | Flange | BF to PI | SF to PI | Cable | TR | TR | Flange | Flange | Flange | Flange | Flange | upper | r | | |
| to BF | Adapte | Adapte | Adapte | Adapte | Adapte | Signal | Signal | Extensi | Signal | one | Motor | Motor | Motor | Extensi | Signal | Motor | Signal | Motor | Signal | Motor | Signal | Motor | Adapte | Adapte | |
| (02) | r (03) | r (04) | r (05) | r (06) | r (07) | (08) | (09) | on (10) | (19) | (12) | (20) | (14) | (15) | on (16) | (17) | (18) | (19) | (20) | (21) | (22) | r (23) | r (24) | | 1 | |
| | 6 | 1 | 1 | 2 | 2 | 3 | 11 | 1 | 0 | 16 | 3 | 8 | 3 | 1 | 0 | 0 | 16 | 8 | 0 | 0 | 0 | 0 | | 1 | |