

# BLUE ORIGIN

Quality Clause QC-014; Deliverable Data: Harness

CMCD- 89149-NC

2023-02-09

**REVISION HISTORY**

<b>Rev.</b>	<b>Release Date</b>	<b>Description</b>
NC	2023-02-09	Initial release.

The Supplier shall submit captured images showing the fabrication condition of the harness(es) of the following as applicable to the build for each connector/location:

- All images should have the following information in the image:
  - Job Number
  - Part Number
  - Serial Number
  - Location
    - For Connectors – Reference Designator for connector/area
    - For Breakouts – Drawing Location
- Rear of Connector showing all populated cavities, multiple angles may be necessary
- Connector face legibly showing correct contact insertion and no FOD, multiple angles may be necessary
- Potting of connector if no backshell is present
- Potting of Backshell
- Overview of Shield Termination before closeout
- Breakout sections to include meeting points of each leg. Exterior side view showing spiral wrap. End view showing tape seal in-between primary and secondary branches. As required per Contract (Purchase Order, Statement of Work or Drawing)
  - Reference Figure 1.

All captured images shall be presented to Source Inspection as requested and available upon request by Blue and should be kept per agreed record retention policy.

Image Requirements:

- Shall be clear and in focus
- Object be taken should be centered in the image
- At minimum use a high-resolution camera that is capable of taking images of 300 pixels/inch

Figure 1: Examples of Break-put photo views:

- Side view



- End View

