

### dasd

375796-0001 **REV A01** 

## **Technical Information**

| Tools                 | asd   |
|-----------------------|-------|
| Reference<br>Document | asdas |

For manufaturing reference only:

| Brooks P/N and Revision | 375796-0001 REV A01 |  |  |
|-------------------------|---------------------|--|--|
| Brooks's Serial Number  | dsad                |  |  |
| Date Completed          | 2025-05-23          |  |  |

|              | Brookss Part Number | Supplier Serial Number |
|--------------|---------------------|------------------------|
| Carriage PCB | dad                 | dasd                   |

# **Contunuity Check**

| Step | Action                        | Spec     | Result | Pass/Fail |
|------|-------------------------------|----------|--------|-----------|
|      | TP1 to J104-pin 1             | < 10 Ohm | 1      | Pass      |
| 1.   | TP1 to J106-pin 6, 7, 8       | < 10 Ohm | 2      | Pass      |
| _    | TP2 to J105-pin 1             | < 10 Ohm | 1      | Pass      |
| 2.   | TP2 to J106-pin 9, 10         | < 10 Ohm | 2      | Pass      |
|      | TP3 to J104-pin 2             | < 10 Ohm | 1      | Pass      |
| 3.   | TP3 to J105-pin 2             | < 10 Ohm | 2      | Pass      |
|      | TP3 to J106-pin 1, 2, 3, 4, 5 | < 10 Ohm | 3      | Pass      |
|      | J103-pin 1 to J100-pin 3      | < 10 Ohm | 1      | Pass      |
| 4.   | J103-pin 2 to J100-pin 4      | < 10 Ohm | 2      | Pass      |
|      | J103-PIN3 to J100-pin 5       | < 10 Ohm | 3      | Pass      |
|      | J103-pin 4 to J101-pin 3      | < 10 Ohm | 1      | Pass      |
| 5.   | J103-pin 5 to J101-pin 4      | < 10 Ohm | 2      | Pass      |
|      | J103-pin 6 to J101-pin 5      | < 10 Ohm | 3      | Pass      |

| Step | Action                   | Spec     | Result | Pass/Fail |
|------|--------------------------|----------|--------|-----------|
|      | J103-pin 7 to J102-pin 1 | < 10 Ohm | 1      | Pass      |
| 6.   | J103-pin 8 to J102-pin 2 | < 10 Ohm | 2      | Pass      |
|      | J103-pin 9 to J102-pin 3 | < 10 Ohm | 3      | Pass      |

## **Final Verification**

| Step | Action  |      |
|------|---|------|
| 7    | Visually inspect PCB; verify no physically damaged components or connectors | Pass |
| 8    | Brooks serial number label applied to PCB assembly                          | Pass |

| M | 2025-05-30 |
|---|------------|
|---|------------|

Completion signature: MTSC Date

# **Revision History**

| Rev | ECO      | Date       | Action   | Author    |
|-----|----------|------------|--|-----------|
| А   | EC111857 | 2019-06-10 | Initial release  | M. Rushia |
| В   | EC143570 | 2023-07-03 | Removed Brooks PN so this QR can be used for multiple PN's | M. Nasta  |
| С   | EC149554 | 2023-10-31 | Upadated the title of this QR                              | M. Nasta  |