

	Quality Report, ASSY, PCB, XPS CARRIAGE	375848-0001 REV A01
-----------------------------------------------------------------------------------	--------------------------------------------	------------------------

Technical Information

Tools	Multimeter
Reference Document	332949-SX - SCHEMATIC, PCB, XPS CARRIAGE

For manufacturing reference only:

Brooks P/N and Revision	375848-0001	REV A01
Brooks's Serial Number	das	
Date Completed	2025-06-20	

	Brookss Part Number	Supplier Serial Number
Carriage PCB	dasd	asdad


Contunuity Check

Step	Action	Spec	Result	Pass/Fail
1.	TP1 to J104-pin 1	< 10 Ohm	1	Pass
	TP1 to J106-pin 6, 7, 8	< 10 Ohm	2	Pass
2.	TP2 to J105-pin 1	< 10 Ohm	1	Pass
	TP2 to J106-pin 9, 10	< 10 Ohm	2	Pass
3.	TP3 to J104-pin 2	< 10 Ohm	1	Pass
	TP3 to J105-pin 2	< 10 Ohm	2	Pass
	TP3 to J106-pin 1, 2, 3, 4, 5	< 10 Ohm	3	Pass
4.	J103-pin 1 to J100-pin 3	< 10 Ohm	1	Pass
	J103-pin 2 to J100-pin 4	< 10 Ohm	2	Pass
	J103-PIN3 to J100-pin 5	< 10 Ohm	3	Pass
5.	J103-pin 4 to J101-pin 3	< 10 Ohm	1	Pass
	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
6.	J103-pin 7 to J102-pin 1	< 10 Ohm	1	Pass
	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	Pass/Fail
7	Visually inspect PCB; verify no physically damaged components or connectors	Pass
8	Brooks serial number label applied to PCB assembly	Pass

	2025-06-11
-----------------------------------------------------------------------------------	------------

Completion signature: TAN LIK PIN

Date

Revision History

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

Proprietary information - This document and the information disclosed herein is confidential and proprietary to Brooks Automation and may not be reproduced in whole or in part or disclosed to any third party or used without the prior written consent of Brooks Automation, Inc.

www.brooks.com

+1-800-FOR-GUTS (1-800-367-4887)

Page 1

375848-0001 REV A01