

First Article Inspection Report  
Form 3: Characteristic Accountability, Verification and Compatibility Evaluation

| Part Number   |                    |                           |             | Revision | Serial Number (if applicable) |             | Part Name                 | Customer PO | Qty                          |       |
|---|--------------------|---------------------------|-------------|----------|-------------------------------|-------------|---------------------------|-------------|------------------------------|-------|
| 4022-666-1475   |                    |                           |             | 1        | SN1714                        |             | RH TF SLIP RING STATOR    | 29012       | 1                            |       |
| Characteristic Accountability   |                    |                           |             |          |                               |             | Inspection / Test Results |             | Other Fields                 |       |
| Char No.  | Reference Location | Characteristic Designator | Requirement | UoM      | Upper Limit                   | Lower Limit | Results                   | Tooling ID  | Tooling Calibration Due Date | Notes |
| 1   | B.4 pg- 1          | Diameter                  | Ø2          | in       | 2.016                         | 2.006       | 2.013                     | ZEISS 2     | 07/23                        |       |
| 2   | C.5 pg- 1          | Position                  | ⌀.05[A]B    | in       | 0.05                          | 0.00        | 0.014                     | ZEISS 2     | 07/23                        |       |
| 3   | C.6 pg- 1          | Diameter                  | Ø23         | in       | 23.00                         | 22.95       | 22.992                    | ZEISS 2     | 07/23                        |       |
| 4   | D.4 pg- 1          | Total Runout              | ⌀.025B      | in       | 0.025                         | 0.000       | 0.022                     | ZEISS 2     | 07/23                        |       |
| 5   | D.6 pg- 1          | Diameter                  | Ø17         | in       | 16.994                        | 16.986      | 16.991                    | ZEISS 2     | 07/23                        |       |
| 6   | D.7 pg- 1          | Total Runout              | ⌀.05B       | in       | 0.05                          | 0.00        | 0.032                     | ZEISS 2     | 07/23                        |       |
| 7   | G.5 pg- 1          | Diameter                  | Ø35         | in       | 35.016                        | 35.009      | 35.014                    | ZEISS 2     | 07/23                        |       |
| 8   | G.4 pg- 1          | Cylindricity              | ⌀0.05       | in       | 0.05                          | 0.00        | 0.007                     | ZEISS 2     | 07/23                        |       |
| The signature indicates that all characteristics are accounted for; meet drawing requirements or are properly documented for disposition. |                    |                           |             |          |                               |             |                           |             |                              |       |
| Prepared By:  |                    | Pat Austin                |             |          |                               |             |                           | Date:       | 7/27/2023                    |       |