

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	SN1752		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	2.014	ZEISS 2	07/23	
2	C.5 pg- 1	Position	⌀.05[A]B	in	0.05	0.00	0.012	ZEISS 2	07/23	
3	C.6 pg- 1	Diameter	Ø23	in	23.00	22.95	22.991	ZEISS 2	07/23	
4	D.4 pg- 1	Total Runout	⌀.025[B]	in	0.025	0.000	0.016	ZEISS 2	07/23	
5	D.6 pg- 1	Diameter	Ø17	in	16.994	16.986	16.993	ZEISS 2	07/23	
6	D.7 pg- 1	Total Runout	⌀.05[B]	in	0.05	0.00	0.027	ZEISS 2	07/23	
7	G.5 pg- 1	Diameter	Ø35	in	35.016	35.009	35.013	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	