

FIRST ARTICLE INSPECTION REPORT

Part Number: 20099310						Supplier: Hansin Precision Engineering (Shanghai) Co., Ltd											Prepared By: Gan Cheng						
Part Name: COVER PLATE, FRT DOOR MAGNET						Address: No.529 Block 2 Dongkai Road Dongjing Town Songjiang District Shanghai China											Title: Process Manager						
Part Revision: B						Tool # /					Cavity # /						Date Inspected: 21-May-2024						
DRAWING SPECIFICATIONS						INSPECTION RESULTS											INSPECTION ANALYSIS					COMMENTS	
ITEM	FEATURE	LOCATION	NOM	+TOL	-TOL	Sample Number					Deviation from Nominal					MEAN	% TOLERANCE		ACCEPT / REJECT		INSPECTION METHOD	SUPPLIER REMARKS	ENGINEERING DISPOSITION
						1	2	3	4	5	1	2	3	4	5		UPPER	LOWER	HIGH	LOW			
1.1	Dim	D7	0.50	0.15	0.15	0.50	0.49	0.52	0.51	0.50	0.000	-0.010	0.020	0.010	0.000	0.504	13%	7%			SS	N/A	N/A
1.2	Dim	D7	0.50	0.15	0.15	0.51	0.50	0.50	0.51	0.49	0.010	0.000	0.000	0.010	-0.010	0.502	7%	7%			SS	N/A	N/A
1.3	Dim	D7	0.50	0.15	0.15	0.51	0.52	0.52	0.52	0.51	0.010	0.020	0.020	0.020	0.010	0.516	13%	0%			SS	N/A	N/A
1.4	Dim	D7	0.50	0.15	0.15	0.49	0.51	0.50	0.50	0.52	-0.010	0.010	0.000	0.000	0.020	0.504	13%	7%			SS	N/A	N/A
2	Dim	B6	5.00	0.25	0.25	5.05	5.03	5.02	5.03	5.03	0.050	0.030	0.020	0.030	0.030	5.032	20%	0%			DC	N/A	N/A
3	Dim	D4	14.00	0.25	0.25	14.02	14.03	14.01	14.00	14.02	0.020	0.030	0.010	0.000	0.020	14.016	12%	0%			DC	N/A	N/A
4	Dim	D4	3.00	0.25	0.25	3.02	2.98	3.02	3.02	3.01	0.020	-0.020	0.020	0.020	0.010	3.010	8%	8%			DC	N/A	N/A