

FIRST ARTICLE INSPECTION REPORT

Part Number: 20115710						Supplier: Hansin Precison Engineering (Shanghai) Co., Ltd											Prepared By: Gan Cheng						
Part Name: PROTECTIVE FILM FRONT COVER						Address: No.529 Block 2 Dongkai Road Dongjing Town Songjiang District Shanghai China											Title: Process Manager						
Part Revision: B						Tool # /										Cavity # /		Date Inspected: 20-Jun-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	Dim	A7	0.15	0.008	0.008	0.15	0.15	0.15	0.15	0.15	0.000	0.000	0.000	0.000	0.000	0.150	0%	0%			SS	N/A	N/A
2	Dim	H4	5.00	0.20	0.20	5.02	5.01	5.03	5.02	5.00	0.020	0.010	0.030	0.020	0.000	5.016	15%	0%			SS	N/A	N/A
3	Dim	H4	12.00	0.20	0.20	12.02	12.03	12.02	12.02	12.01	0.020	0.030	0.020	0.020	0.010	12.020	15%	0%			SS	N/A	N/A
4	Dim	H6	257.36	0.20	0.20	257.31	257.30	257.30	257.29	257.31	-0.050	-0.060	-0.060	-0.070	-0.050	257.302	0%	35%			SS	N/A	N/A
5	Dim	H7	5.00	0.20	0.20	4.96	4.98	4.98	4.98	4.99	-0.040	-0.020	-0.020	-0.020	-0.010	4.978	0%	20%			SS	N/A	N/A
6	Dim	H7	12.00	0.20	0.20	12.01	12.01	12.00	12.01	12.01	0.010	0.010	0.000	0.010	0.010	12.008	5%	0%			SS	N/A	N/A
7	Dim	H8	12.00	0.20	0.20	12.01	12.01	12.01	12.02	12.02	0.010	0.010	0.010	0.020	0.020	12.014	10%	0%			SS	N/A	N/A
8	Dim	H8	5.00	0.20	0.20	5.01	5.02	5.02	5.02	5.02	0.010	0.020	0.020	0.020	0.020	5.018	10%	0%			SS	N/A	N/A
9	Dim	H9	257.36	0.20	0.20	257.39	257.39	257.38	257.39	257.39	0.030	0.030	0.020	0.030	0.030	257.388	15%	0%			SS	N/A	N/A
10	Dim	H11	12.00	0.20	0.20	12.01	12.00	12.01	12.01	12.01	0.010	0.000	0.010	0.010	0.010	12.008	5%	0%			SS	N/A	N/A
11	Dim	H11	5.00	0.20	0.20	5.01	5.01	5.00	5.00	5.01	0.010	0.010	0.000	0.000	0.010	5.006	5%	0%			SS	N/A	N/A
12	R	G9	96.50	0.20	0.20	96.54	96.53	96.55	96.53	96.52	0.040	0.030	0.050	0.030	0.020	96.534	25%	0%			SS	N/A	N/A
13	Dim	G8	27.20	0.20	0.20	27.21	27.22	27.23	27.21	27.20	0.010	0.020	0.030	0.010	0.000	27.214	15%	0%			SS	N/A	N/A
14	Dim	G7	27.20	0.20	0.20	27.21	27.22	27.20	27.20	27.21	0.010	0.020	0.000	0.000	0.010	27.208	10%	0%			SS	N/A	N/A
15	R	G6	96.50	0.20	0.20	96.51	96.51	96.50	96.52	96.51	0.010	0.010	0.000	0.020	0.010	96.510	10%	0%			SS	N/A	N/A
16	Dim	E4	374.40	0.20	0.20	374.42	374.41	374.42	374.41	374.41	0.020	0.010	0.020	0.010	0.010	374.414	10%	0%			SS	N/A	N/A
17	Dim	E5	159.86	0.20	0.20	159.85	159.85	159.84	159.85	159.86	-0.010	-0.010	-0.020	-0.010	0.000	159.850	0%	10%			SS	N/A	N/A
18	Dim	E10	159.86	0.20	0.20	159.84	159.83	159.85	159.84	159.85	-0.020	-0.030	-0.010	-0.020	-0.010	159.842	0%	15%			SS	N/A	N/A
19	Dim	E11	374.40	0.20	0.20	374.40	374.42	374.44	374.41	374.42	0.000	0.020	0.040	0.010	0.020	374.418	20%	0%			SS	N/A	N/A
20	R	B9	96.50	0.20	0.20	96.51	96.52	96.52	96.51	96.52	0.010	0.020	0.020	0.010	0.020	96.516	10%	0%			SS	N/A	N/A
21	Dim	B8	27.21	0.20	0.20	27.22	27.22	27.23	27.23	27.24	0.010	0.010	0.020	0.020	0.030	27.228	15%	0%			SS	N/A	N/A
22	Dim	B7	27.21	0.20	0.20	27.20	27.21	27.22	27.24	27.22	-0.010	0.000	0.010	0.030	0.010	27.218	15%	5%			SS	N/A	N/A
23	R	B6	96.50	0.20	0.20	96.52	96.52	96.52	96.51	96.51	0.020	0.020	0.020	0.010	0.010	96.516	10%	0%			SS	N/A	N/A
24	NOTES	A8	1. MATERIAL CODE: SVLT(L){157}E-C5																		VI	N/A	N/A
25	NOTES	A8	2. FACE STOCK: SEMI-RIGID PVC (THICKNESS: 0.150mm +/-0.008mm)																		VI	N/A	N/A
26	NOTES	A8	3. ADHESIVE THICKNESS: 0.025+/-0.003																		VI	N/A	N/A
27	NOTES	A8	4. ADHESION TO MIRROR STEEL: >0.6kg/inch																		VI	N/A	N/A
28	NOTES	A8	5. NO GREASE, NO DEFECTS, NO SCRATCHES																		VI	N/A	N/A
29	NOTES	A8	6. RoHS 3.0 (EU) 2015/863 COMPLIANT																		VI	N/A	N/A