

FIRST ARTICLE INSPECTION REPORT

Part Number: 20115740						Supplier: Hansin Precision Engineering (Shanghai) Co., Ltd											Prepared By: Gan Cheng										
Part Name: PROTECTIVE FILM ASSY, TOP COVER						Address: No.529 Block 2 Dongkai Road Dongjing Town Songjiang District Shanghai China											Title: Process Manager										
Part Revision: C						Tool # /										Cavity # /					Date Inspected: 8-Jul-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	E5	389.31	1.00	1.00	389.90	389.91	389.92	389.92	389.93	0.590	0.600	0.610	0.610	0.620	389.916	62%	0%			SS	N/A	N/A				
2	Dim	E6	2.22	0.20	0.20	2.30	2.22	2.23	2.20	2.23	0.080	0.000	0.010	-0.020	0.010	2.236	40%	10%			SS	N/A	N/A				
3.1	R	E5	4.57	0.20	0.20	4.63	4.60	4.61	4.62	4.61	0.060	0.030	0.040	0.050	0.040	4.614	30%	0%			SS	N/A	N/A				
3.2	R	E5	4.57	0.20	0.20	4.61	4.62	4.62	4.61	4.61	0.040	0.050	0.050	0.040	0.040	4.614	25%	0%			SS	N/A	N/A				
4	Dim	E6	30.84	0.20	0.20	30.90	30.87	30.90	30.92	30.90	0.060	0.030	0.060	0.080	0.060	30.898	40%	0%			SS	N/A	N/A				
5	Dim	E6	23.00	0.20	0.20	23.10	23.11	23.10	23.10	23.12	0.100	0.110	0.100	0.100	0.120	23.106	60%	0%			SS	N/A	N/A				
6	Dim	D7	437.31	1.00	1.00	437.50	437.42	437.41	437.42	437.40	0.190	0.110	0.100	0.110	0.090	437.430	19%	0%			SS	N/A	N/A				
7	Dim	C7	21.58	0.20	0.20	21.65	21.63	21.62	21.63	21.60	0.070	0.050	0.040	0.050	0.020	21.626	35%	0%			SS	N/A	N/A				
8	Dim	C8	68.00	0.20	0.20	68.04	68.03	68.04	68.05	68.03	0.040	0.030	0.040	0.050	0.030	68.038	25%	0%			SS	N/A	N/A				
9	Dim	C9	68.00	0.20	0.20	68.00	68.02	68.04	68.05	68.02	0.000	0.020	0.040	0.050	0.020	68.026	25%	0%			SS	N/A	N/A				
10.1	R	C4	3.00	0.20	0.20	3.03	3.01	3.02	3.01	3.03	0.030	0.010	0.020	0.010	0.030	3.020	15%	0%			SS	N/A	N/A				
10.2	R	C4	3.00	0.20	0.20	3.02	3.03	3.02	3.01	3.00	0.020	0.030	0.020	0.010	0.000	3.016	15%	0%			SS	N/A	N/A				
10.3	R	C4	3.00	0.20	0.20	3.03	3.02	3.02	3.01	3.03	0.030	0.020	0.020	0.010	0.030	3.022	15%	0%			SS	N/A	N/A				
10.4	R	C4	3.00	0.20	0.20	3.02	3.01	3.01	3.02	3.02	0.020	0.010	0.010	0.020	0.020	3.016	10%	0%			SS	N/A	N/A				
11	Dim	B6	130.06	0.20	0.20	130.01	130.05	130.04	130.05	130.02	-0.048	-0.010	-0.020	-0.010	-0.040	130.034	0%	24%			SS	N/A	N/A				
12	Dim	B6	5.00	0.20	0.20	5.07	5.07	5.06	5.07	5.05	0.070	0.070	0.060	0.070	0.050	5.064	35%	0%			SS	N/A	N/A				
13	Dim	B5	20.00	0.20	0.20	20.09	20.06	20.04	20.03	20.02	0.090	0.060	0.040	0.030	0.020	20.048	45%	0%			SS	N/A	N/A				
14	Dim	B5	20.00	0.20	0.20	20.08	20.03	20.02	20.04	20.03	0.080	0.030	0.020	0.040	0.030	20.040	40%	0%			SS	N/A	N/A				
15	Dim	B5	5.00	0.20	0.20	5.04	5.01	5.02	5.02	5.01	0.040	0.010	0.020	0.020	0.010	5.020	20%	0%			SS	N/A	N/A				
16	Dim	B6	12.00	0.20	0.20	12.10	12.02	12.03	12.03	12.01	0.100	0.020	0.030	0.030	0.010	12.038	50%	0%			SS	N/A	N/A				
17	Dim	B5	12.00	0.20	0.20	12.12	12.03	12.04	12.02	12.01	0.120	0.030	0.040	0.020	0.010	12.044	60%	0%			SS	N/A	N/A				
18	Dim	A5	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%			MM	N/A	N/A				
19	Dim	1. MATERIAL CODE: SVLT(L)(157)E-C5																			VI	N/A	N/A				
20	Dim	2. FACE STOCK: SEMI-RIGID PVC (THICKNESS: 0.150mm +/-0.008mm)																			VI	N/A	N/A				
21	Dim	3. ADHESIVE THICKNESS: 0.025+/-0.003																			VI	N/A	N/A				
22	Dim	4. ADHESION TO MIRROR STEEL: >0.6kg/inch																			VI	N/A	N/A				
23	Dim	5. NO GREASE, NO DEFECTS, NO SCRATCHES																			VI	N/A	N/A				
24	Dim	6. RoHS 3.0 (EU) 2015/863 COMPLIANT																			VI	N/A	N/A				