

Specification for approval

緯穎料號

Wiwynn Part No:40.64W08.001

Description:MYLAR TAG HU230

廠商型號

Vendor Model No:DZ-152-37.5

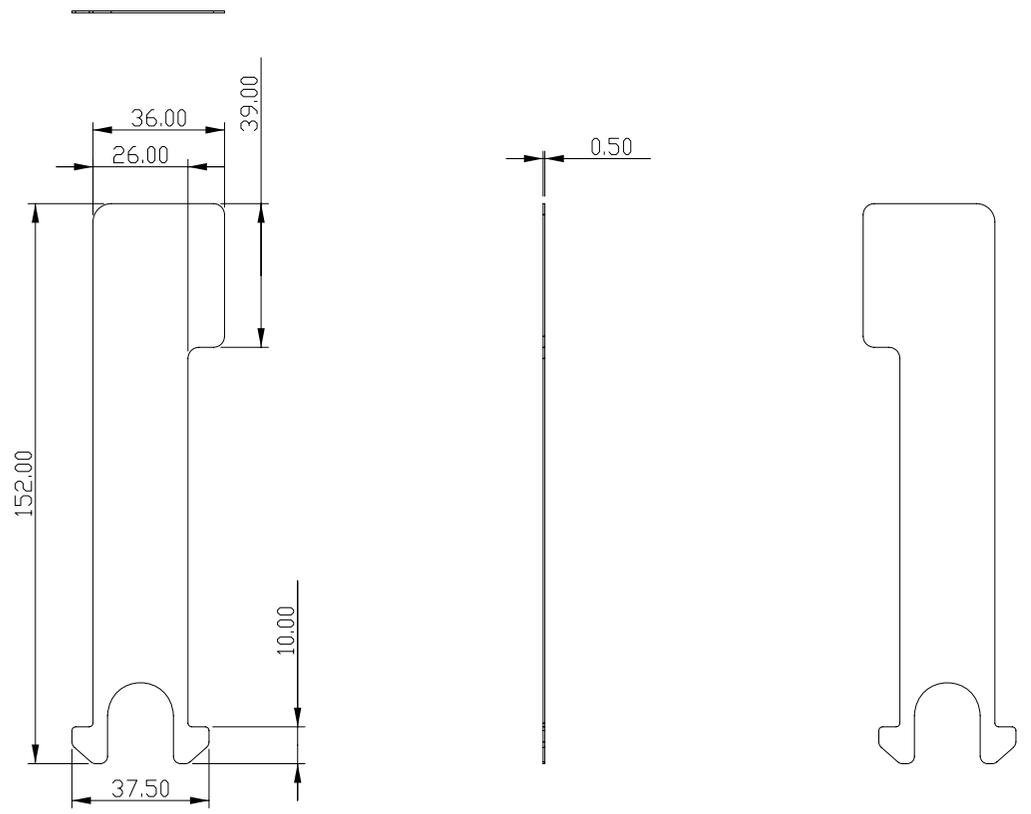
Description:MYLAR 152*37.5

Issued Date: 2012.12.18

Approved Date: 2012.12.18

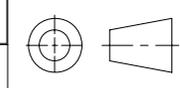
Approved by (Wiwynn)	Approved by (vendor)	Prepared by (vendor)
林晃業		韓慶福
2012.12.18		2012.12.18

ITEM	PART NO.	PART NAME	RAW MTL COLOR	ARTWORK	MATERIAL	FINISH PROCESS	FINISH COLOR
	40.64W08.001						



SCALE 0.500

TOL ±	RANGE	M1	M2	S1	✓ S2	P1	P2	C	URS	MODEL	KNOX		NAME	KNOX_SERVICE_TAG						
		0~6	0.05	0.10	0.15	0.20	0.05	0.10	0.50		DRN	Arge Lin	8/21 2012	MATERIAL	Mylar	TBD	REV.	DESCRIPTION	SIGN	DATE
	6~30	0.10	0.20	0.15	0.25	0.10	0.15	1.00		DSN	Arge Lin	8/21 2012	FINISH							
	30~120	0.15	0.25	0.20	0.30	0.20	0.40	2.00		CKD	CH Hsieh	8/21 2012	Wiwynn Corporation			DRAWING NO.	CD 40.64W08.0X1	SHEET	OF	DO NOT SCALE DWG
	120~300	0.15	0.30	0.25	0.45	0.40	0.80	3.00		APPD	CH Hsieh	8/21 2012								
	300~600	0.20	0.50	0.40	0.60	0.60	1.20	3.00												
	600~1200	0.30	0.80	0.70	1.10	0.80	1.50	4.00												
ANG.	TOL ±	1°																		



KLX FRPC-1860、1860B 薄膜物性表

特性 Property	项目 Item	测试方法 Test Method	单位 Unit	测试值 Standard Value
物理性能 Physical Performance	密度 Density	ASTM D792	g / cm ³	1.22
	吸水率,24hrs Absorption Rate,24hrs	ASTM D570	%	<0.35
机械性能 Mechanical Performance	拉伸强度 Tensile Strength	ASTM D882 ISO527	psi MPa	7500 52
	断裂伸长率 Tensile Elongation at Break	ASTM D882	%	100
	冲击强度 Impact Strength(0.75mm)	ASTM D3029 ISO 6603-1	ft-lb J	11 28
	撕裂强度 Tear Strength propagation	ASTM D1922	g / mil	>30
热性能 Thermal Performance	维卡软化点 Vicat Softening Temperature	ASTM D1525	℃	135
	热收缩率 (135℃) Shrinkage at 135 C	ASTM D1204	%	≤1.0
电气性能 Electrical Performance	介电强度 Dielectric Strength (0.25mm)	ASTM D149	V / mil	1350
	表面电阻 Volume Resistivity 25℃,50%RH	ASTM D257	Ω	>1.0×10 ¹⁵
	体积电阻率 Volume Resistivity 25℃,50%RH	ASTM D257	Ω·cm	>1.0×10 ¹⁶

注：以上各项数据通过标准测试方法而获得的代表性数据，但是其数值不能在不稳定用途中作为性能的保证。

Note: The above figures are typical values obtained under standard methods and should not be construed as guaranteed data under unsteady application conditions.



**QMFZ2.E315185
Plastics - Component**

Additional information regarding this certification can be found in UL's iQ Family of Databases (ig.ul.com).
NEW -- for additional information concerning the individual material, click on the material designation.

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Plastics - Component

[See General Information for Plastics - Component](#)

CHENGDU KANGLONGXIN PLASTICS CO LTD

E315185

1002, FLAT C, SHOU ZUO BLDG
48 SEC 4 RENMIN NAN RD
CHENGDU, SICHUAN 610041 CHINA

Material Dsg	Color	Min. Thk mm	Flame Class	H		R T I		H	D	C
				W	A	Elec	Mech	V	4	
				I	I	Imp	Str	T	9	
Polycarbonate (PC), furnished as film.										
KLX FRPC-870B, KLX FRPC-870BF, KLX FRPC-870BH, KLX FRPC-870BFH, KLX FRPC-83B, KLX FRPC-83, KLX FRPC-F70, KLX FRPC-700B, KLX FRPC-700BF, KLX FRPC-700BF, KLX FRPC-60, KLX FRPC-60H, KLX FRPC-63, KLX FRPC-63H, KLX FRPC-65, KLX FRPC-65H										
	NC, BK	0.12	VTM-0	-	-	80	80	80		
		0.24	VTM-0	-	-	80	80	80		
		0.25	V-0	-	-	80	80	80		
		1.8-1.98	V-0	-	-	80	80	80		
Polycarbonate (PC), furnished as pellets.										
H KLX FRPC-1860, H KLX FRPC-1860B, H KLX FRPC-1860-83, H KLX FRPC-1860-83B, H KLX FRPC-1860-1, H KLX FRPC-1860B-1, H KLX FEPC-1860-NTC, H KLX FRPC-1860B-NTC, H KLX FRPC-1860B-3, H KLX FRPC-1860-3, H KLX FRPC-1870B-K, H KLX FRPC-1860B-HY, H KLX FRPC-1860-HY, H KLX FRPC-1860B-K, H KLX FRPC-1860-K, H KLX FRPC-1860W										
	NC, BK	0.05	VTM-0	-	-	80	80	80		
		0.1-0.11	VTM-0	-	-	80	80	80		
KLX FRPC-1860, KLX FRPC-1860B, KLX FRPC-1860-83, KLX FRPC-1860-83B, KLX FRPC-1860-1, KLX FRPC-1860-NTC, KLX FRPC-1860B-NTC, KLX FRPC-1860B-3, KLX FRPC-1870B-K, KLX FRPC-1860B-HY, KLX FRPC-1860-HY, KLX FRPC-1860B-K, KLX FRPC-1860-K, KLX FRPC-1860W										
	NC, BK	0.125-0.193	VTM-0	-	-	80	80	80		
		0.26-2.0	V-0	-	-	80	80	80		
KLX PC-811A, KLX PC-813A, KLX PC-813AF, KLX PC-812A, KLX PC-815A, KLX PC-816A, KLX PC-832B, KLX PC-835B, KLX PC-835BG, KLX PC-863B, KLX PC-832BF, KLX PC-835BF										
	NC	0.125-0.135	VTM-2	-	-	80	80	80		
		2.0-2.2	V-2	-	-	80	80	80		
Polycarbonate (PC), furnished as pellets, sheets..										
KLX FRPC-1870B	BK	0.125-0.174	VTM-0	-	-	80	80	80		
		0.175-0.239	VTM-0	-	-	80	80	80		
		0.24	V-0	-	-	80	80	80		
		1.7	V-0	-	-	80	80	80		

Marking: Company name and material designation on container, wrapper or finished part.

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