



洋華光電股份有限公司
出貨報告

Document Number : V-QED-004

REV. : A/0

Customer: Electronics Source

☐ Material ☐ Semi products Number :
☐ products ☒ QA Date :

QA2507070

2025.07.11

Description		☒ General Inspect		☐ All Inspection							
Description		☒ General Inspect ☐ All Inspection									
Date		Amount		Item No.		LOT NO.		Over All Dimensions			
2025.07.11		203		A1094A		2507070059		(165.0*104.0)±0.3mm			
MIL-STD-105E LEVEL II Sample Test Inspect Report				Check Quantity		20		Fail Rate			
Inspection Level		AQL	AC / RJ	Fail Quantity	Fail Quantity		0				
MA		0.65	0/1	0	Approved Quantity		20				
MI		0.65	0/1	0	Rejection Quantity		0				
Inspection Items			Specifications		Check NO.					RESULT	
										OK	NG
Electric characteristics	Linearity(%)	130gf 1.5% ↓			0.61	0.75	0.66	0.60	0.59	OK	
	Resistance Between Terminals	X: 100-640Ω			317	347	366	330	351	OK	
		Y: 200-900Ω			582	607	612	592	576		
	Insulation Resistance	20MΩ ↑			V	V	V	V	V	OK	
Surface Hardncss	3H			V	V	V	V	V	OK		
Opt Spec	Transparency	82.5%min			85.37	85.46	85.38	85.55	85.40	OK	
	Haze	5% ± 2%			4.21	4.17	4.30	4.22	4.34	OK	
Apperance characteristics	Linear Foreign Matte	W≤0.03mm Ignored 0.03mm<W≤0.1mm, L≤5mm ,N≤3 W>0.1mm NG			V	V	V	V	V	OK	
	Spots And Dots	D≤0.2mm Ignored 0.2mm<D≤0.3mm 5 ,N≤3 D>0.3mm NG			V	V	V	V	V	OK	
	Breakage at Corner Breakage at Edge	X≤3mm,Y≤2mm,Z≤1/2T Ignored X>3mm,Y>2mm,Z>1/2T NG			V	V	V	V	V	OK	
	Newton Ring	D≤20mm(1 or less)			NON	NON	NON	NON	NON	OK	
Major Dimension	Over All Dimensions	L:165.0±0.3mm		164.989	164.979	164.990	164.987	164.968	OK		
		W:104.0±032mm		103.935	103.942	103.937	103.922	103.930	OK		
		T:1.4±0.15mm		1.41	1.40	1.40	1.41	1.40	OK		
	FPC	N ±0.5mm		V	V	V	V	V	OK		
Inspection Result		☒ Accept ☐ Rej ☐ All Inspection									
DIRECTOR		黃華			INSPECTOR				屈氏鸞		