



Phoenix Display International, Inc.

PRODUCT PREVIEW

2.7" 240 X 160 Monochrome

TN/STN

Graphics
Liquid Crystal Display

Small Size Graphics

The PDIG-24016025G(R)-VB is Monochrome with a 240 x 160 resolution. All our graphic displays products can be modified to add touch panels or removed upon request (there may or may not be tooling associated with touch-panel changes)

Product Application(s)

The products usage:

- Testing and Measurement
- Hand Held Mobile
- Communication
- Military
- Consumer Devices

SPECIFICATIONS

MODULE

Part Number	PDIG-24016025G(R)-VB
Overall Dimensions	57.58mm x 38.38mm x 4.4mm
Power Supply	3.3V
Backlight System	EL, CYAN
Display Type	FSTN, Positive, Transflective
Format	240 x 160
Active Area	57.58mm x 38.38mm
Dot Size	0.22mm x 0.22mm
Pixel Pitch	0.02mm x 0.02mm
Operating Temperature	-20°C to 70°C
Driver Attach	
Brightness	
Controller	IST3025





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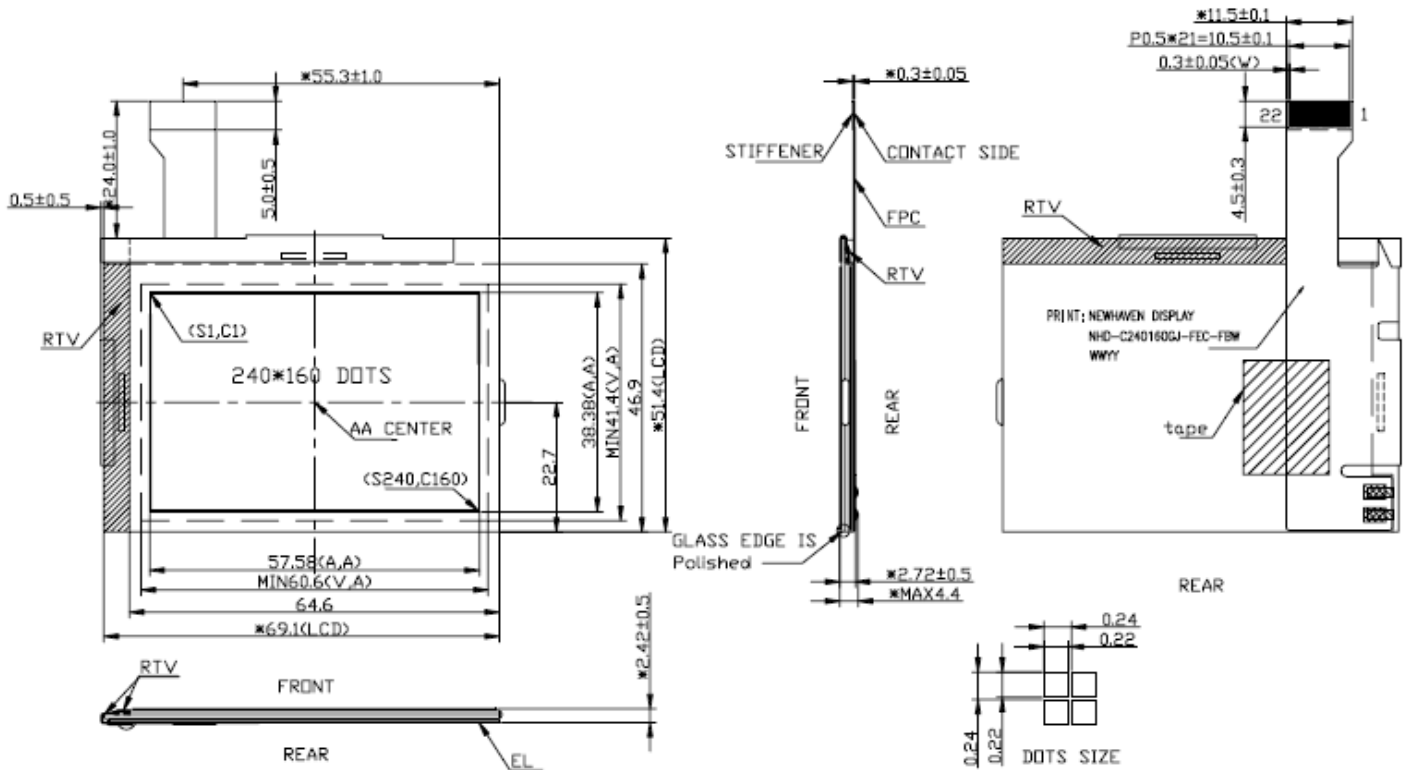
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DIMENSIONAL DRAWING



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PIN ASSIGNMENT

PIN	1	2	3	4	5	6	7	8	9	10	11
SYMBOL	V5	V2	VEE	VDD	FRM(FR)	VGND	LOAD(LP)	VSS	DF(M)	DISPOFF	CP(XCK)
PIN	12	13	14	15	16	17	18	19	20	21	22
SYMBOL	V4	V3	DB3	DB2	DB1	DB0	VGND	VSS	VELAC1	VSS	VELAC2

