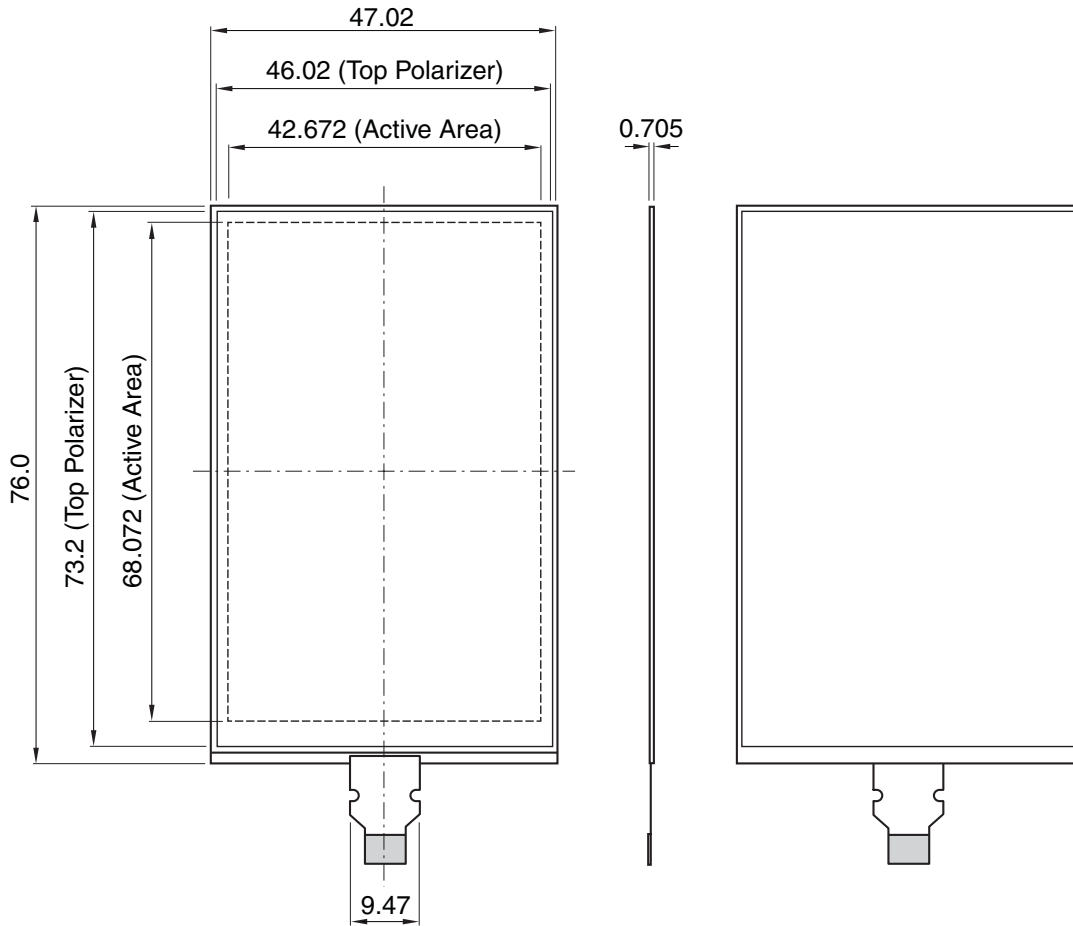


LS032B7DD02 Memory LCD Module



NOTES:
 Units: mm
 Refer to Specifications for full dimensional information

FEATURES:

- 336 × 536 Resolution
- Transflective
- Extremely Low Power Consumption
- FPC Connector
- 3-wire SPI Interface
- Wide Temperature Range
- Add a Backlight for All-ambient Visibility

LS032B7DD02 MECHANICAL AND OPTICAL SPECIFICATIONS

3.16-INCH, TRANSFLECTIVE MONOCHROME MEMORY LCD		
PARAMETER	VALUE	UNIT
Display Size	3.16	Inch
Outline Dimension (W × H × D)	47.02 × 76.0 × 0.705	mm
Resolution (H × V)	336 × 536	Pixels
Dot Pitch (H × V)	0.127 × 0.127	mm
Active Area (H × V)	42.672 × 68.072	mm
Transmissivity	TBD	%
Contrast Ratio	TBD	
Response Time	30	ms
Viewing Angle (H)	120	°
Viewing Angle (V)	120	°
Operating Temperature	-20 to +70	°C
Storage Temperature	-30 to +80	°C
Input Voltage	5	V
Interface	SPI, 3-wire	

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Santa Ana, CA 92707

Tel: (657) 235-3779
Fax: (657) 235-3780

Product Information: 1-800-642-0261

Website: <http://www.sharpsma.com>

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