

For Bar code/Label (High Density)



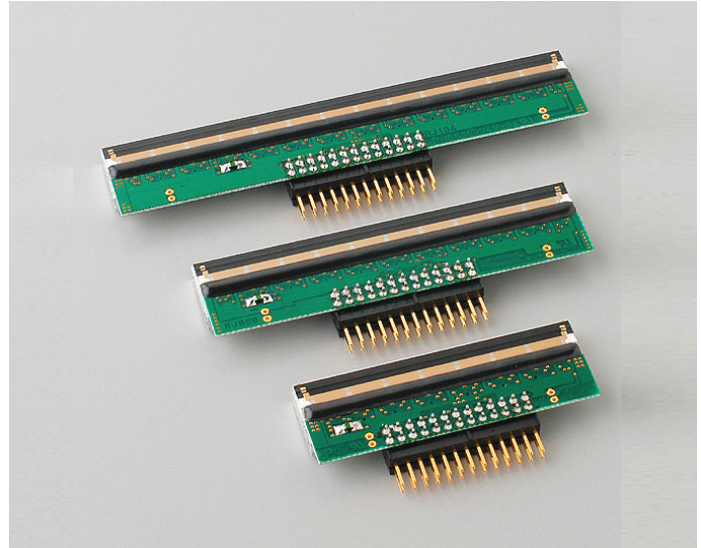
アオイ電子株式会社  
AOI ELECTRONICS CO.,LTD.

# AE-G12N Series

- ◆ Highly reliable TPH covered by protective layer with our original technology that protects heat element against ESD.
- ◆ High density; 11.8dots/mm

## [Characteristics]

- Faster than 100mm/s
- Highly reliable against ESD with protective layer
- Configuration that Heat element unit is mounted on aluminum heatsink makes it easy to assemble TPH into printing mechanism.
- No rank classification of resistance value is needed.

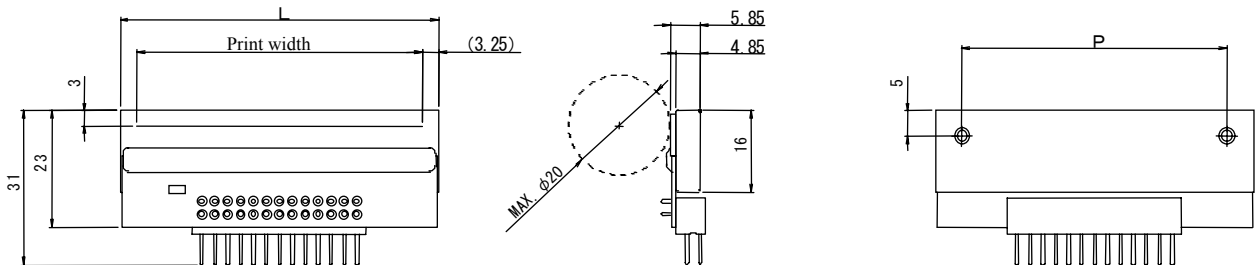


•Flexible to such customers requirements as pattern layout and heatsink shape with our well experienced technical staff.

## ■Outline spec

	Print width	R value	Dot density	Platen diameter	Print speed	Vset	Vdd	Number of strobe	Abrasion life	Pulse life
AE056-G12N600	56mm	1000Ω	11.8dots/mm	φ20mm	100mm/s	24V	3.3~5.0V	4	50km	100kk pulse
AE081-G12N600	81mm									
AE105-G12N600	105mm									

## ■External dimension(mm)



	L	P
AE056-G12N600	62.5	52
AE081-G12N600	91	80.5
AE105-G12N600	118	107.5



AOI ELECTRONICS CO.,LTD.

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■ Contents are subject to charge without prior notice.  
Please contact us when you place an order.

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