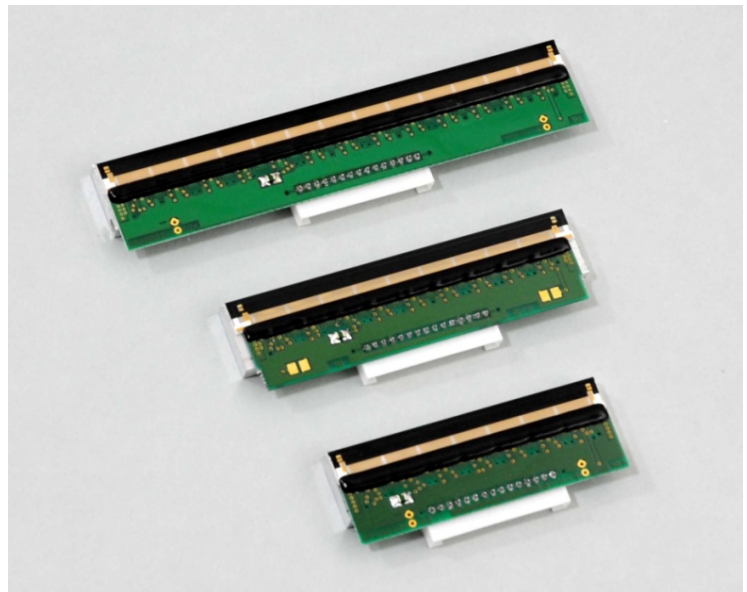


TAE-K8B Series

- ◆ Aoi original substrate configuration in pursuit of high durability.
- Highly reliable TPH covered by protective layer with our original technology that protects heat element against ESD.



[Characteristic]

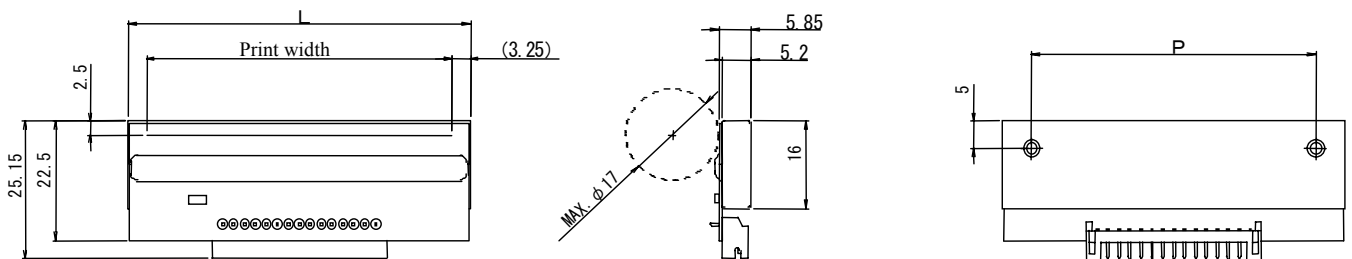
- Faster than 250mm/s
- Aoi original substrate configuration is suitable for abrasive paper.
- Configuration that Heat element unit is mounted on aluminum heatsink makes it easy to assemble TPH into printing mechanism.
- No resistance value rank classification is needed.

*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
TAE056-K8B830	56mm	800Ω	8dot/mm	φ17mm	250mm/s	24V	3.3~5.0V	2	300km	300kk pulse
TAE072-K8B830	72mm									
TAE080-K8B830	80mm									
TAE104-K8B830	104mm									

■ External dimension(mm)



	L	P
TAE056-K8B830	62.5	52
TAE072-K8B830	78.5	68
TAE080-K8B830	86.5	76
TAE104-K8B830	110.5	100