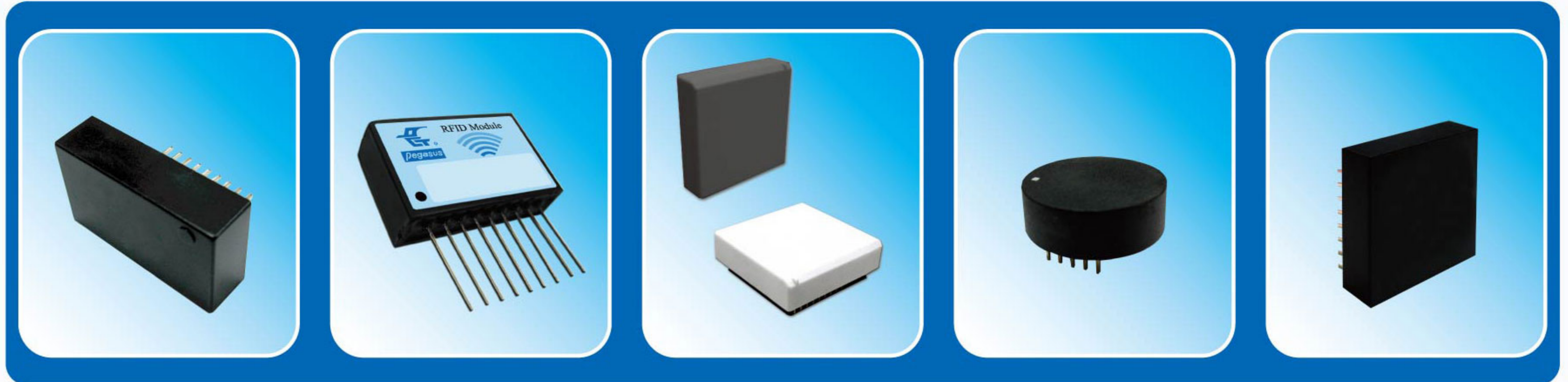


# 125KHz EM Module Series

## FEATURES:

- ◆ AM 125KHz contactless proximity reading module specially for EM compatible cards.
- ◆ Lower cost with effective performance.
- ◆ Compact size for easy designed-in.



Mold Code	A	B	C	E	F
Dimension(LxWxH)mm	40.5x24x10	27x17x7	40x40x10	26(Diameter)x9	26x25x7
Net weight	17g±5%	6g±5%	24g±5%	9.2g±5%	7g±5%

Model No.	PIEM-nW	PIEM-nWA	PIEM-nWS	PIEM-nWAS	PXEM-nW	PXEM-nWA	PXEM-nWS	PXEM-nWAS
With internal antenna		●						
Out format for TTL interface								
ASCII output			●	●			●	●
Wiegand output	●	●	●	●	●	●	●	●
ABA output		●		●		●		●
Read Serial Number	●	●	●	●	●	●	●	●
Reading distance	5~8cm(Depending on mold)				Depending on tag size, tag type and antenna size			
Supported Tag-ICs	EM4001 / T5557(ISO 11784, ISO1785) and compatible 125KHz ID card							
Frequency / Modulation	125KHz							
Transmission Rate	9,600 bps, N,8,1							
Power requirement	5 VDC(25mA) ± 10%							
Application	Proximity access controller series / POS system / Production control / Logistics							

\* The ASCII output can driver RS-232 or RS-485 IC for Serial communication

## How to order :

